

GenCore version 5.1.6
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OM protein - protein search, using sw model

Run on: June 1, 2004, 08:18:50 ; Search time 43 Seconds
(without alignments)

584.476 Million cell updates/sec

Title: US-09-989-293A-377

Perfect score: 462

Sequence: 1 MTFEFLSILLLVCEAIWRSN.....DSRGLILGAEAWGVKKNT 90

Scoring table: BLOSUM62

Gapop 10.0 , Gapext 0.5

Searched: 1151071 seqs, 279249464 residues

Total number of hits satisfying chosen parameters: 1151071

Minimum DB seq length: 0

Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%

Maximum Match 100%

Listing first 507 summaries

Database : Published Applications AA:*

| | |
|-----|--|
| 1: | /cgn2_6/ptodata/1/pubpaa/US07_PUBCOMB.pep.* |
| 2: | /cgn2_6/ptodata/1/pubpaa/PCT_NEW_PUB.pep.* |
| 3: | /cgn2_6/ptodata/1/pubpaa/US06_NEW_PUB.pep.* |
| 4: | /cgn2_6/ptodata/1/pubpaa/US06_PUBCOMB.pep.* |
| 5: | /cgn2_6/ptodata/1/pubpaa/US07_PUB.pep.* |
| 6: | /cgn2_6/ptodata/1/pubpaa/PCTUS_PUBCOMB.pep.* |
| 7: | /cgn2_6/ptodata/1/pubpaa/US08_NEW_PUB.pep.* |
| 8: | /cgn2_6/ptodata/1/pubpaa/US08_PUBCOMB.pep.* |
| 9: | /cgn2_6/ptodata/1/pubpaa/US09_PUBCOMB.pep.* |
| 10: | /cgn2_6/ptodata/1/pubpaa/US09B_PUBCOMB.pep.* |
| 11: | /cgn2_6/ptodata/1/pubpaa/US09C_PUBCOMB.pep.* |
| 12: | /cgn2_6/ptodata/1/pubpaa/US09_NEW_PUB.pep.* |
| 13: | /cgn2_6/ptodata/1/pubpaa/US10A_PUBCOMB.pep.* |
| 14: | /cgn2_6/ptodata/1/pubpaa/US10B_PUBCOMB.pep.* |
| 15: | /cgn2_6/ptodata/1/pubpaa/US10C_PUBCOMB.pep.* |
| 16: | /cgn2_6/ptodata/1/pubpaa/US10_NEW_PUB.pep.* |
| 17: | /cgn2_6/ptodata/1/pubpaa/US60_NEW_PUB.pep.* |
| 18: | /cgn2_6/ptodata/1/pubpaa/US60_PUBCOMB.pep.* |

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

| Result No. | SUMMARIES | | | | | Description |
|------------|-----------|-------------|--------|----|--------------------|-------------------|
| | Score | Query Match | Length | DB | ID | |
| 1 | 462 | 100.0 | 90 | 9 | US-09-989-722-377 | Sequence 377, App |
| 2 | 462 | 100.0 | 90 | 9 | US-09-989-723-377 | Sequence 377, App |
| 3 | 462 | 100.0 | 90 | 9 | US-09-989-279-377 | Sequence 377, App |
| 4 | 462 | 100.0 | 90 | 9 | US-09-989-727-377 | Sequence 377, App |
| 5 | 462 | 100.0 | 90 | 9 | US-09-989-731-377 | Sequence 377, App |
| 6 | 462 | 100.0 | 90 | 9 | US-09-989-732-377 | Sequence 377, App |
| 7 | 462 | 100.0 | 90 | 9 | US-09-991-073-377 | Sequence 377, App |
| 8 | 462 | 100.0 | 90 | 9 | US-09-990-442-377 | Sequence 377, App |
| 9 | 462 | 100.0 | 90 | 9 | US-09-991-163-377 | Sequence 377, App |
| 10 | 462 | 100.0 | 90 | 9 | US-09-993-604-377 | Sequence 377, App |
| 11 | 462 | 100.0 | 90 | 9 | US-09-990-456-377 | Sequence 377, App |
| 12 | 462 | 100.0 | 90 | 9 | US-09-989-721-377 | Sequence 377, App |
| 13 | 462 | 100.0 | 90 | 9 | US-09-992-598-377 | Sequence 377, App |
| 14 | 462 | 100.0 | 90 | 9 | US-09-989-293A-377 | Sequence 377, App |
| 15 | 462 | 100.0 | 90 | 9 | US-09-989-735-377 | Sequence 377, App |

SUMMARIES

| | | | | | | |
|----|-----|-------|----|----|--------------------|-------------------|
| 16 | 462 | 100.0 | 90 | 9 | US-09-990-444-377 | Sequence 377, App |
| 17 | 462 | 100.0 | 90 | 9 | US-09-991-181-377 | Sequence 377, App |
| 18 | 462 | 100.0 | 90 | 9 | US-09-989-730-377 | Sequence 377, App |
| 19 | 462 | 100.0 | 90 | 9 | US-09-990-436-377 | Sequence 377, App |
| 20 | 462 | 100.0 | 90 | 9 | US-09-993-687-377 | Sequence 377, App |
| 21 | 462 | 100.0 | 90 | 10 | US-09-989-734-377 | Sequence 377, App |
| 22 | 462 | 100.0 | 90 | 10 | US-09-997-653-377 | Sequence 377, App |
| 23 | 462 | 100.0 | 90 | 10 | US-09-993-667-377 | Sequence 377, App |
| 24 | 462 | 100.0 | 90 | 10 | US-09-997-428-377 | Sequence 377, App |
| 25 | 462 | 100.0 | 90 | 10 | US-09-997-666-377 | Sequence 377, App |
| 26 | 462 | 100.0 | 90 | 10 | US-09-990-438-377 | Sequence 377, App |
| 27 | 462 | 100.0 | 90 | 10 | US-09-990-432-377 | Sequence 377, App |
| 28 | 462 | 100.0 | 90 | 10 | US-09-990-711-377 | Sequence 377, App |
| 29 | 462 | 100.0 | 90 | 10 | US-09-989-726-377 | Sequence 377, App |
| 30 | 462 | 100.0 | 90 | 10 | US-09-998-156-377 | Sequence 377, App |
| 31 | 462 | 100.0 | 90 | 10 | US-09-990-437-377 | Sequence 377, App |
| 32 | 462 | 100.0 | 90 | 10 | US-09-991-157-377 | Sequence 377, App |
| 33 | 462 | 100.0 | 90 | 10 | US-09-997-514-377 | Sequence 377, App |
| 34 | 462 | 100.0 | 90 | 10 | US-09-997-573-377 | Sequence 377, App |
| 35 | 462 | 100.0 | 90 | 10 | US-09-991-172-377 | Sequence 377, App |
| 36 | 462 | 100.0 | 90 | 10 | US-09-990-726-377 | Sequence 377, App |
| 37 | 462 | 100.0 | 90 | 10 | US-09-997-559-377 | Sequence 377, App |
| 38 | 462 | 100.0 | 90 | 10 | US-09-997-601-377 | Sequence 377, App |
| 39 | 462 | 100.0 | 90 | 10 | US-09-990-443-377 | Sequence 377, App |
| 40 | 462 | 100.0 | 90 | 10 | US-09-991-854-377 | Sequence 377, App |
| 41 | 462 | 100.0 | 90 | 10 | US-09-997-683-377 | Sequence 377, App |
| 42 | 462 | 100.0 | 90 | 10 | US-09-989-729A-377 | Sequence 377, App |
| 43 | 462 | 100.0 | 90 | 10 | US-09-997-349-377 | Sequence 377, App |
| 44 | 462 | 100.0 | 90 | 10 | US-09-997-440-377 | Sequence 377, App |
| 45 | 462 | 100.0 | 90 | 10 | US-09-990-440-377 | Sequence 377, App |
| 46 | 462 | 100.0 | 90 | 10 | US-09-993-469-377 | Sequence 377, App |
| 47 | 462 | 100.0 | 90 | 10 | US-09-997-542-377 | Sequence 377, App |
| 48 | 462 | 100.0 | 90 | 10 | US-09-993-748-377 | Sequence 377, App |
| 49 | 462 | 100.0 | 90 | 10 | US-09-990-439-377 | Sequence 377, App |
| 50 | 462 | 100.0 | 90 | 10 | US-09-990-427-377 | Sequence 377, App |
| 51 | 462 | 100.0 | 90 | 10 | US-09-989-328-377 | Sequence 377, App |
| 52 | 462 | 100.0 | 90 | 10 | US-09-993-583-377 | Sequence 377, App |
| 53 | 462 | 100.0 | 90 | 10 | US-09-941-992-377 | Sequence 377, App |
| 54 | 462 | 100.0 | 90 | 10 | US-09-993-521-377 | Sequence 377, App |
| 55 | 462 | 100.0 | 90 | 10 | US-09-997-585-377 | Sequence 377, App |
| 56 | 462 | 100.0 | 90 | 10 | US-09-997-333-377 | Sequence 377, App |
| 57 | 462 | 100.0 | 90 | 10 | US-09-997-384-377 | Sequence 377, App |
| 58 | 462 | 100.0 | 90 | 10 | US-09-998-041-377 | Sequence 377, App |
| 59 | 462 | 100.0 | 90 | 10 | US-09-997-585-377 | Sequence 377, App |
| 60 | 462 | 100.0 | 90 | 10 | US-09-997-614-377 | Sequence 377, App |
| 61 | 462 | 100.0 | 90 | 10 | US-09-989-862-377 | Sequence 377, App |
| 62 | 462 | 100.0 | 90 | 10 | US-09-997-529-377 | Sequence 377, App |
| 63 | 462 | 100.0 | 90 | 10 | US-09-989-725-377 | Sequence 377, App |
| 64 | 462 | 100.0 | 90 | 11 | US-09-989-733-377 | Sequence 377, App |
| 65 | 462 | 100.0 | 90 | 11 | US-09-992-643-377 | Sequence 377, App |
| 66 | 462 | 100.0 | 90 | 12 | US-10-147-493-474 | Sequence 474, App |
| 67 | 462 | 100.0 | 90 | 12 | US-10-145-127-474 | Sequence 474, App |
| 68 | 462 | 100.0 | 90 | 12 | US-10-160-503-474 | Sequence 474, App |
| 69 | 462 | 100.0 | 90 | 12 | US-10-143-118-474 | Sequence 474, App |
| 70 | 462 | 100.0 | 90 | 12 | US-10-144-993-474 | Sequence 474, App |
| 71 | 462 | 100.0 | 90 | 12 | US-10-158-787-474 | Sequence 474, App |
| 72 | 462 | 100.0 | 90 | 12 | US-10-140-024-474 | Sequence 474, App |
| 73 | 462 | 100.0 | 90 | 12 | US-09-989-724-377 | Sequence 377, App |
| 74 | 462 | 100.0 | 90 | 12 | US-09-989-728-377 | Sequence 377, App |
| 75 | 462 | 100.0 | 90 | 12 | US-09-990-441-377 | Sequence 377, App |
| 76 | 462 | 100.0 | 90 | 12 | US-10-140-808-474 | Sequence 474, App |
| 77 | 462 | 100.0 | 90 | 12 | US-09-997-857-377 | Sequence 377, App |
| 78 | 462 | 100.0 | 90 | 12 | US-09-997-641-377 | Sequence 377, App |
| 79 | 462 | 100.0 | 90 | 12 | US-09-991-150-377 | Sequence 377, App |
| 80 | 462 | 100.0 | 90 | 12 | US-10-152-405-474 | Sequence 474, App |
| 81 | 462 | 100.0 | 90 | 12 | US-10-127-852A-474 | Sequence 474, App |
| 82 | 462 | 100.0 | 90 | 12 | US-10-127-900A-474 | Sequence 474, App |
| 83 | 462 | 100.0 | 90 | 12 | US-10-128-680A-474 | Sequence 474, App |
| 84 | 462 | 100.0 | 90 | 12 | US-10-131-825A-474 | Sequence 474, App |
| 85 | 462 | 100.0 | 90 | 12 | US-10-142-886-474 | Sequence 474, App |
| 86 | 462 | 100.0 | 90 | 12 | US-10-146-728-474 | Sequence 474, App |
| 87 | 462 | 100.0 | 90 | 12 | US-10-146-786-474 | Sequence 474, App |
| 88 | 462 | 100.0 | 90 | 12 | US-10-147-499-474 | Sequence 474, App |

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|-----|----|----|-------------------|-------------------|-----|-----|-------|----|----|--------------------|-------------------|
| 89 | 90 | 12 | US-10-157-798-474 | Sequence 474, App | 162 | 462 | 100.0 | 90 | 14 | US-10-127-842A-474 | Sequence 474, App |
| 90 | 90 | 14 | US-10-028-072-474 | Sequence 474, App | 163 | 462 | 100.0 | 90 | 14 | US-10-127-843A-474 | Sequence 474, App |
| 91 | 90 | 14 | US-10-121-049-474 | Sequence 474, App | 164 | 462 | 100.0 | 90 | 14 | US-10-127-845A-474 | Sequence 474, App |
| 92 | 90 | 14 | US-10-123-904-474 | Sequence 474, App | 165 | 462 | 100.0 | 90 | 14 | US-10-127-846A-474 | Sequence 474, App |
| 93 | 90 | 14 | US-10-140-470-474 | Sequence 474, App | 166 | 462 | 100.0 | 90 | 14 | US-10-127-848A-474 | Sequence 474, App |
| 94 | 90 | 14 | US-10-175-746-474 | Sequence 474, App | 167 | 462 | 100.0 | 90 | 14 | US-10-127-849A-474 | Sequence 474, App |
| 95 | 90 | 14 | US-10-176-921-474 | Sequence 474, App | 168 | 462 | 100.0 | 90 | 14 | US-10-127-850A-474 | Sequence 474, App |
| 96 | 90 | 14 | US-10-137-865-474 | Sequence 474, App | 169 | 462 | 100.0 | 90 | 14 | US-10-127-851A-474 | Sequence 474, App |
| 97 | 90 | 14 | US-10-140-474-474 | Sequence 474, App | 170 | 462 | 100.0 | 90 | 14 | US-10-128-684A-474 | Sequence 474, App |
| 98 | 90 | 14 | US-10-142-423-474 | Sequence 474, App | 171 | 462 | 100.0 | 90 | 14 | US-10-128-686A-474 | Sequence 474, App |
| 99 | 90 | 14 | US-10-142-431-474 | Sequence 474, App | 172 | 462 | 100.0 | 90 | 14 | US-10-128-690A-474 | Sequence 474, App |
| 100 | 90 | 14 | US-10-143-114-474 | Sequence 474, App | 173 | 462 | 100.0 | 90 | 14 | US-10-128-691A-474 | Sequence 474, App |
| 101 | 90 | 14 | US-10-140-002-474 | Sequence 474, App | 174 | 462 | 100.0 | 90 | 14 | US-10-131-819A-474 | Sequence 474, App |
| 102 | 90 | 14 | US-10-142-419-474 | Sequence 474, App | 175 | 462 | 100.0 | 90 | 14 | US-10-131-823A-474 | Sequence 474, App |
| 103 | 90 | 14 | US-10-123-262-474 | Sequence 474, App | 176 | 462 | 100.0 | 90 | 14 | US-10-131-836A-474 | Sequence 474, App |
| 104 | 90 | 14 | US-10-142-423-474 | Sequence 474, App | 177 | 462 | 100.0 | 90 | 14 | US-10-146-729-474 | Sequence 474, App |
| 105 | 90 | 14 | US-10-121-050-474 | Sequence 474, App | 178 | 462 | 100.0 | 90 | 14 | US-10-146-791-474 | Sequence 474, App |
| 106 | 90 | 14 | US-10-141-755-474 | Sequence 474, App | 179 | 462 | 100.0 | 90 | 14 | US-10-147-484-474 | Sequence 474, App |
| 107 | 90 | 14 | US-10-143-032-474 | Sequence 474, App | 180 | 462 | 100.0 | 90 | 14 | US-10-147-508-474 | Sequence 474, App |
| 108 | 90 | 14 | US-10-123-108-474 | Sequence 474, App | 181 | 462 | 100.0 | 90 | 14 | US-10-147-512-474 | Sequence 474, App |
| 109 | 90 | 14 | US-10-123-236-474 | Sequence 474, App | 182 | 462 | 100.0 | 90 | 14 | US-10-175-735-474 | Sequence 474, App |
| 110 | 90 | 14 | US-10-123-262-474 | Sequence 474, App | 183 | 462 | 100.0 | 90 | 14 | US-10-121-040-474 | Sequence 474, App |
| 111 | 90 | 14 | US-10-123-261-474 | Sequence 474, App | 184 | 462 | 100.0 | 90 | 14 | US-10-121-056-474 | Sequence 474, App |
| 112 | 90 | 14 | US-10-140-928-474 | Sequence 474, App | 185 | 462 | 100.0 | 90 | 14 | US-10-121-061-474 | Sequence 474, App |
| 113 | 90 | 14 | US-10-121-045-474 | Sequence 474, App | 186 | 462 | 100.0 | 90 | 14 | US-10-123-235-474 | Sequence 474, App |
| 114 | 90 | 14 | US-10-123-292-474 | Sequence 474, App | 187 | 462 | 100.0 | 90 | 14 | US-10-124-818-474 | Sequence 474, App |
| 115 | 90 | 14 | US-10-123-903-474 | Sequence 474, App | 188 | 462 | 100.0 | 90 | 14 | US-10-137-868A-474 | Sequence 474, App |
| 116 | 90 | 14 | US-10-124-819-474 | Sequence 474, App | 189 | 462 | 100.0 | 90 | 14 | US-10-147-492-474 | Sequence 474, App |
| 117 | 90 | 14 | US-10-124-822-474 | Sequence 474, App | 190 | 462 | 100.0 | 90 | 14 | US-10-158-782-474 | Sequence 474, App |
| 118 | 90 | 14 | US-10-140-925-474 | Sequence 474, App | 191 | 462 | 100.0 | 90 | 14 | US-10-123-905-474 | Sequence 474, App |
| 119 | 90 | 14 | US-10-160-498-474 | Sequence 474, App | 192 | 462 | 100.0 | 90 | 14 | US-10-123-907-474 | Sequence 474, App |

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|-----|-----|-------|----|----|-------------------|-------------------|-----|-----|-------|----|----|-------------------|-------------------|
| 235 | 462 | 100.0 | 90 | 14 | US-10-146-788-474 | Sequence 474, App | 308 | 462 | 100.0 | 90 | 14 | US-10-145-090-474 | Sequence 474, App |
| 236 | 462 | 100.0 | 90 | 14 | US-10-152-380-474 | Sequence 474, App | 309 | 462 | 100.0 | 90 | 14 | US-10-145-091-474 | Sequence 474, App |
| 237 | 462 | 100.0 | 90 | 14 | US-10-153-934-474 | Sequence 474, App | 310 | 462 | 100.0 | 90 | 14 | US-10-145-629-474 | Sequence 474, App |
| 238 | 462 | 100.0 | 90 | 14 | US-10-140-807-474 | Sequence 474, App | 311 | 462 | 100.0 | 90 | 14 | US-10-145-630-474 | Sequence 474, App |
| 239 | 462 | 100.0 | 90 | 14 | US-10-140-924-474 | Sequence 474, App | 312 | 462 | 100.0 | 90 | 14 | US-10-145-747-474 | Sequence 474, App |
| 240 | 462 | 100.0 | 90 | 14 | US-10-140-926-474 | Sequence 474, App | 313 | 462 | 100.0 | 90 | 14 | US-10-145-747-474 | Sequence 474, App |
| 241 | 462 | 100.0 | 90 | 14 | US-10-141-698-474 | Sequence 474, App | 314 | 462 | 100.0 | 90 | 14 | US-10-145-752-474 | Sequence 474, App |
| 242 | 462 | 100.0 | 90 | 14 | US-10-141-702-474 | Sequence 474, App | 315 | 462 | 100.0 | 90 | 14 | US-10-145-754-474 | Sequence 474, App |
| 243 | 462 | 100.0 | 90 | 14 | US-10-141-704-474 | Sequence 474, App | 316 | 462 | 100.0 | 90 | 14 | US-10-145-755-474 | Sequence 474, App |
| 244 | 462 | 100.0 | 90 | 14 | US-10-142-421-474 | Sequence 474, App | 317 | 462 | 100.0 | 90 | 14 | US-10-145-818-474 | Sequence 474, App |
| 245 | 462 | 100.0 | 90 | 14 | US-10-142-367-474 | Sequence 474, App | 318 | 462 | 100.0 | 90 | 14 | US-10-145-820-474 | Sequence 474, App |
| 246 | 462 | 100.0 | 90 | 14 | US-10-142-767-474 | Sequence 474, App | 319 | 462 | 100.0 | 90 | 14 | US-10-145-872-474 | Sequence 474, App |
| 247 | 462 | 100.0 | 90 | 14 | US-10-142-767-474 | Sequence 474, App | 320 | 462 | 100.0 | 90 | 14 | US-10-145-873-474 | Sequence 474, App |
| 248 | 462 | 100.0 | 90 | 14 | US-10-143-033-474 | Sequence 474, App | 321 | 462 | 100.0 | 90 | 14 | US-10-147-481-474 | Sequence 474, App |
| 249 | 462 | 100.0 | 90 | 14 | US-10-144-994-474 | Sequence 474, App | 322 | 462 | 100.0 | 90 | 14 | US-10-147-482-474 | Sequence 474, App |
| 250 | 462 | 100.0 | 90 | 14 | US-10-145-628-474 | Sequence 474, App | 323 | 462 | 100.0 | 90 | 14 | US-10-147-503-474 | Sequence 474, App |
| 251 | 462 | 100.0 | 90 | 14 | US-10-145-746-474 | Sequence 474, App | 324 | 462 | 100.0 | 90 | 14 | US-10-147-522-474 | Sequence 474, App |
| 252 | 462 | 100.0 | 90 | 14 | US-10-145-748-474 | Sequence 474, App | 325 | 462 | 100.0 | 90 | 14 | US-10-152-401-474 | Sequence 474, App |
| 253 | 462 | 100.0 | 90 | 14 | US-10-145-823-474 | Sequence 474, App | 326 | 462 | 100.0 | 90 | 14 | US-10-157-783-474 | Sequence 474, App |
| 254 | 462 | 100.0 | 90 | 14 | US-10-145-826-474 | Sequence 474, App | 327 | 462 | 100.0 | 90 | 14 | US-10-158-792-474 | Sequence 474, App |
| 255 | 462 | 100.0 | 90 | 14 | US-10-145-870-474 | Sequence 474, App | 328 | 462 | 100.0 | 90 | 14 | US-10-158-792-474 | Sequence 474, App |
| 256 | 462 | 100.0 | 90 | 14 | US-10-145-876-474 | Sequence 474, App | 329 | 462 | 100.0 | 90 | 14 | US-10-158-792-474 | Sequence 474, App |
| 257 | 462 | 100.0 | 90 | 14 | US-10-145-959-474 | Sequence 474, App | 330 | 462 | 100.0 | 90 | 14 | US-10-145-873-474 | Sequence 474, App |
| 258 | 462 | 100.0 | 90 | 14 | US-10-146-724-474 | Sequence 474, App | 331 | 462 | 100.0 | 90 | 14 | US-10-145-872-474 | Sequence 474, App |
| 259 | 462 | 100.0 | 90 | 14 | US-10-146-725-474 | Sequence 474, App | 332 | 462 | 100.0 | 90 | 14 | US-10-145-824-474 | Sequence 474, App |
| 260 | 462 | 100.0 | 90 | 14 | US-10-146-795-474 | Sequence 474, App | 333 | 462 | 100.0 | 90 | 14 | US-10-145-824-474 | Sequence 474, App |
| 261 | 462 | 100.0 | 90 | 14 | US-10-147-495-474 | Sequence 474, App | 334 | 462 | 100.0 | 90 | 14 | US-10-145-869-474 | Sequence 474, App |
| 262 | 462 | 100.0 | 90 | 14 | | | | | | | | | |

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|-----|-----|-------|----|----|-------------------|-------------------|-----|-------|-------|-----|----|--------------------|-------------------|
| 381 | 462 | 100.0 | 90 | 14 | US-10-147-483-474 | Sequence 474, App | 454 | 462 | 100.0 | 90 | 15 | US-10-141-703-474 | Sequence 474, App |
| 382 | 462 | 100.0 | 90 | 14 | US-10-147-496-474 | Sequence 474, App | 455 | 462 | 100.0 | 90 | 15 | US-10-141-706-474 | Sequence 474, App |
| 383 | 462 | 100.0 | 90 | 14 | US-10-147-505-474 | Sequence 474, App | 456 | 462 | 100.0 | 90 | 15 | US-10-141-757-474 | Sequence 474, App |
| 384 | 462 | 100.0 | 90 | 14 | US-10-147-516-474 | Sequence 474, App | 457 | 462 | 100.0 | 90 | 15 | US-10-141-762-474 | Sequence 474, App |
| 385 | 462 | 100.0 | 90 | 14 | US-10-152-398-474 | Sequence 474, App | 458 | 462 | 100.0 | 90 | 15 | US-10-142-428-474 | Sequence 474, App |
| 386 | 462 | 100.0 | 90 | 14 | US-10-139-980-474 | Sequence 474, App | 459 | 462 | 100.0 | 90 | 15 | US-10-142-429-474 | Sequence 474, App |
| 387 | 462 | 100.0 | 90 | 14 | US-10-145-750-474 | Sequence 474, App | 460 | 462 | 100.0 | 90 | 15 | US-10-142-884-474 | Sequence 474, App |
| 388 | 462 | 100.0 | 90 | 14 | US-10-152-373-474 | Sequence 474, App | 461 | 462 | 100.0 | 90 | 15 | US-10-143-027-474 | Sequence 474, App |
| 389 | 462 | 100.0 | 90 | 14 | US-10-121-044-474 | Sequence 474, App | 462 | 462 | 100.0 | 90 | 15 | US-10-143-115-474 | Sequence 474, App |
| 390 | 462 | 100.0 | 90 | 14 | US-10-121-055-474 | Sequence 474, App | 463 | 462 | 100.0 | 90 | 15 | US-10-144-956-474 | Sequence 474, App |
| 391 | 462 | 100.0 | 90 | 14 | US-10-121-057-474 | Sequence 474, App | 464 | 462 | 100.0 | 90 | 15 | US-10-144-958-474 | Sequence 474, App |
| 392 | 462 | 100.0 | 90 | 14 | US-10-121-058-474 | Sequence 474, App | 465 | 462 | 100.0 | 90 | 15 | US-10-145-632-474 | Sequence 474, App |
| 393 | 462 | 100.0 | 90 | 14 | US-10-121-059-474 | Sequence 474, App | 466 | 462 | 100.0 | 90 | 15 | US-10-145-743-474 | Sequence 474, App |
| 394 | 462 | 100.0 | 90 | 14 | US-10-121-060-474 | Sequence 474, App | 467 | 462 | 100.0 | 90 | 15 | US-10-145-753-474 | Sequence 474, App |
| 395 | 462 | 100.0 | 90 | 14 | US-10-123-109-474 | Sequence 474, App | 468 | 462 | 100.0 | 90 | 15 | US-10-145-871-474 | Sequence 474, App |
| 396 | 462 | 100.0 | 90 | 14 | US-10-123-154-474 | Sequence 474, App | 469 | 462 | 100.0 | 90 | 15 | US-10-145-878-474 | Sequence 474, App |
| 397 | 462 | 100.0 | 90 | 14 | US-10-123-157-474 | Sequence 474, App | 470 | 462 | 100.0 | 90 | 15 | US-10-146-794-474 | Sequence 474, App |
| 398 | 462 | 100.0 | 90 | 14 | US-10-123-906-474 | Sequence 474, App | 471 | 462 | 100.0 | 90 | 15 | US-10-147-489-474 | Sequence 474, App |
| 399 | 462 | 100.0 | 90 | 14 | US-10-124-814-474 | Sequence 474, App | 472 | 462 | 100.0 | 90 | 15 | US-10-147-507-474 | Sequence 474, App |
| 400 | 462 | 100.0 | 90 | 14 | US-10-124-816-474 | Sequence 474, App | 473 | 462 | 100.0 | 90 | 15 | US-10-147-535-474 | Sequence 474, App |
| 401 | 462 | 100.0 | 90 | 14 | US-10-124-820-474 | Sequence 474, App | 474 | 462 | 100.0 | 90 | 15 | US-10-147-537-474 | Sequence 474, App |
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| | 462 | 100.0 | 90 | 15 | US-10-141-699-474 | Sequence 474, App | | | | | | | |

ALIGNMENTS

RESULT 1
US-09-989-722-377
; Sequence 377, Application US/09989722
; Patent No. US20020072067A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Deanovs, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.

APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kijavini, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P27301C63
CURRENT APPLICATION NUMBER: US/09/989,722
CURRENT FILING DATE: 2001-11-19
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
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Best Local Similarity 100.0%; Pred.No.1.5e-47;

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RESULT 2

US-09-989-723-377

Sequence 377, Application US/09989723

Patent No. US20020072092A1

GENERAL INFORMATION:

APPLICANT: Ashkenazi, Avi J.

APPLICANT: Baker, Kevin P.

APPLICANT: Botstein, David

APPLICANT: Desnoyers, Luc

APPLICANT: Eaton, Dan L.

APPLICANT: Ferrara, Napoleone

APPLICANT: Fong, Sherman

APPLICANT: Gerber, Hanspeter

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APPLICANT: Godowski, Paul J.

APPLICANT: Grimaldi, J. Christopher

1 APPLICANT: Gurney, Austin L.
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8 APPLICANT: Tumas, Daniel
9 APPLICANT: Watanabe, Colin K.
10 APPLICANT: Williams, P. Mickey
11 APPLICANT: Wood, William I.
12 APPLICANT: Zhang, Zemin
13 TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
14 FILE REFERENCE: P2730PIC62
15 CURRENT APPLICATION NUMBER: US/09/989,723
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| 7 | PRIOR APPLICATION NUMBER: 60/090542 | |
| 7 | PRIOR FILING DATE: 1998-06-24 | |
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| 7 | PRIOR APPLICATION NUMBER: 60/090690 | |
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| 7 | PRIOR APPLICATION NUMBER: 60/090694 | |
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| 7 | PRIOR APPLICATION NUMBER: 60/090696 | |
| 7 | PRIOR FILING DATE: 1998-06-25 | |
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| 7 | PRIOR FILING DATE: 1998-07-02 | |
| 7 | PRIOR APPLICATION NUMBER: 60/091544 | |
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| 7 | PRIOR APPLICATION NUMBER: 60/091519 | |
| 7 | PRIOR FILING DATE: 1998-07-02 | |
| 7 | PRIOR APPLICATION NUMBER: 60/091626 | |
| 7 | PRIOR FILING DATE: 1998-07-02 | |
| 7 | PRIOR APPLICATION NUMBER: 60/091633 | |
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| 7 | PRIOR APPLICATION NUMBER: 60/091978 | |
| 7 | PRIOR FILING DATE: 1998-07-07 | |
| 7 | PRIOR APPLICATION NUMBER: 60/091982 | |
| 7 | PRIOR FILING DATE: 1998-07-07 | |
| 7 | PRIOR APPLICATION NUMBER: 60/092182 | |
| 7 | PRIOR FILING DATE: 1998-07-09 | |

Query Match 100.0%; Score 462; DB 9; Length 90;

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| Best Local Similarity | 100.0%; | Pred. No. 1.5e-47; |
| Matches | 90; | Conservative |
| | 0; | Mismatches |
| | 0; | Indels |
| | 0; | Gaps |

Qy

1 MTFELSLLLLVCEAIWRNSGNTYENG YFLSRNKENHSOPTQSLED SVTPKAVKT 60
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Dd

1 MTFELSLLLLVCEAIWRNSGNTYENG YFLSRNKENHSOPTQSLED SVTPKAVKT 60
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|||||

Qy 61 KGKIVKGRNLD S RGLILGA EAWGRGVK KNT 90
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Db 61 KGKIVKGRNLD S RGLILGA EAWGRGVK KNT 90

RESULT 3

US-09-989-279-377
 ; Patent 377, Application US/0989279
 ; Sequence No. US20020072496A1
 ; GENERAL INFORMATION:
 ; APPLICANT: Ashkenazi, Avi J.
 ; APPLICANT: Baker, Kevin P.
 ; APPLICANT: Botstein, David
 ; APPLICANT: Desnovers, Luc
 ; APPLICANT: Eaton, Dan L.
 ; APPLICANT: Ferrara, Napoleone
 ; APPLICANT: Fong, Sherman
 ; APPLICANT: Gerber, Hanspeter
 ; APPLICANT: Gertitsen, Mary E.
 ; APPLICANT: Goddard, Audrey
 ; APPLICANT: Godowski, Paul J.
 ; APPLICANT: Grimaldi, J. Christopher
 ; APPLICANT: Gurney, Austin L.
 ; APPLICANT: Kijavijn, Ivar J.
 ; APPLICANT: Napier, Mary A.

APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730P1C56
CURRENT APPLICATION NUMBER: US/09/989,279
CURRENT FILING DATE: 2001-11-19
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
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PRIOR FILING DATE: 1997-11-13
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PRIOR FILING DATE: 1997-11-24
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PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
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PRIOR FILING DATE: 1998-06-24

1 PRIOR APPLICATION NUMBER: 60/090557
1 PRIOR FILING DATE: 1998-06-24
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1 PRIOR FILING DATE: 1998-06-25
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1 PRIOR APPLICATION NUMBER: 60/091978
1 PRIOR FILING DATE: 1998-07-07
1 PRIOR APPLICATION NUMBER: 60/091982
1 PRIOR FILING DATE: 1998-07-07
1 PRIOR APPLICATION NUMBER: 60/092182
1 PRIOR FILING DATE: 1998-07-09

Query Match 100.08; Score 462; DB 9; Length 90;
Best Local Similarity 100.08; Pred. No. 1.5e-4;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSPTOSSLEDSVTPKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSPTOSSLEDSVTPKAVKTT 60
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Db 61 GKGVKGNLDSRGLILGAEMWGRGVKNT 90

RESULT 4

US-09-989-727-377
Sequence 377, Application US/09989727
Patent No. US20020072497A1
GENERAL INFORMATION:
1 APPLICANT: Ashkenazi, Avi J.
1 APPLICANT: Baker, Kevin P.
1 APPLICANT: Botstein, David
1 APPLICANT: Desnoyers, Luc
1 APPLICANT: Eaton, Dan L.
1 APPLICANT: Ferrara, Napoleone
1 APPLICANT: Fong, Sherman
1 APPLICANT: Gerber, Hanspeter
1 APPLICANT: Gottard, Audrey
1 APPLICANT: Godowski, Paul J.
1 APPLICANT: Grimaldi, J. Christopher
1 APPLICANT: Gurney, Austin L.
1 APPLICANT: Kljavin, Ivar J.
1 APPLICANT: Napier, Mary A.
1 APPLICANT: Pan, James
1 APPLICANT: Paoni, Nicholas F.
1 APPLICANT: Roy, Margaret Ann

1 APPLICANT: Stewart, Timothy A.
1 APPLICANT: Tumas, Daniel
1 APPLICANT: Watanabe, Colin K.
1 APPLICANT: Williams, P. Mickey
1 APPLICANT: Wood, William I.
1 APPLICANT: Zhang, Zemin
1 TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
1 FILE REFERENCE: P2730PIC65
1 CURRENT APPLICATION NUMBER: US/09/989,727
1 PRIOR FILING DATE: 2001-11-19
1 PRIOR APPLICATION NUMBER: 60/049787
1 PRIOR FILING DATE: 1997-06-16
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;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090676

;; PRIOR FILING DATE: 1998-06-25
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;; PRIOR FILING DATE: 1998-06-25
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;; PRIOR APPLICATION NUMBER: 60/091978
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/091982
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;; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 9; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLNGVFLSRKNHSGTOSLSDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGVFLSRKNHSGTOSLSDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDRLGILGAEWGRGVKNT 90

Db 61 KGKIVKGRNLDRLGILGAEWGRGVKNT 90

RESULT 5

US-09-989-731-377

; Sequence 377, Application US/09989731

; Patent No. US20020103125A1

; GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi J.

; APPLICANT: Baker, Kevin P.

; APPLICANT: Botstein, David

; APPLICANT: Desnoyers, Luc

; APPLICANT: Eaton, Dan L.

; APPLICANT: Ferrara, Napoleone

; APPLICANT: Fong, Sherman

; APPLICANT: Gerber, Hanspeter

; APPLICANT: Gerritsen, Mary B.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Grimaldi, J. Christopher

; APPLICANT: Gurney, Austin L.

; APPLICANT: Kijavini, Ivar J.

; APPLICANT: Napier, Mary A.

; APPLICANT: Pan, James

; APPLICANT: Paoni, Nicholas P.

; APPLICANT: Roy, Margaret Ann

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K.

APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730P1C70
CURRENT APPLICATION NUMBER: US/09/989,731
CURRENT FILING DATE: 2001-11-20
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
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RESULT 6
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GENERAL INFORMATION:

;; APPLICANT: Ashkenazi, Avi J.
;; APPLICANT: Baker, Kevin P.
;; APPLICANT: Botstein, David
;; APPLICANT: Desnoyers, Luc
;; APPLICANT: Eaton, Dan L.
;; APPLICANT: Ferrara, Napoleone
;; APPLICANT: Fong, Sherman
;; APPLICANT: Gerber, Hanspeter
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;; APPLICANT: Goddard, Audrey
;; APPLICANT: Godowski, Paul J.
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;; APPLICANT: Gurney, Austin L.
;; APPLICANT: Kijavini, Ivar J.
;; APPLICANT: Napier, Mary A.
;; APPLICANT: Pan, James
;; APPLICANT: Paoni, Nicholas F.
;; APPLICANT: Roy, Margaret Ann
;; APPLICANT: Stewart, Timothy A.
;; APPLICANT: Tumas, Daniel
;; APPLICANT: Watanabe, Colin K.
;; APPLICANT: Williams, P. Mickey
;; APPLICANT: Wood, William I.
;; APPLICANT: Zhang, Zemin

;; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
;; FILE OF INVENTION: Acids Encoding the Same
;; FILE REFERENCE: P2730FIC57
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; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
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; APPLICANT: Stewart, Timothy A.
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; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Trans
; TITLE OF INVENTION: Acids Encoding t
; FILE REFERENCE: P273074C15

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; PRIOR APPLICATION NUMBER: 60/090596
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; PRIOR APPLICATION NUMBER: 60/091360
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; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

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Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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Db 1 MTFSLSLLLLVCAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPPKAVKTT 60

QY 61 KGIVKGNLDSRGLILGAEGWGRGVKNT 90
Db 61 KGIVKGNLDSRGLILGAEGWGRGVKNT 90

RESULT 8
US-09-990-442-377
; Sequence 377, Application US/09990442
; Patent No. US20020132252A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kijavini, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730F1C8
; CURRENT APPLICATION NUMBER: US/09/990,442
; CURRENT FILING DATE: 2001-11-14
; PRIOR APPLICATION NUMBER: 60/049787
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; PRIOR APPLICATION NUMBER: 60/089440
; PRIOR FILING DATE: 1998-06-16
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; PRIOR APPLICATION NUMBER: 60/090678
; PRIOR FILING DATE: 1998-06-25
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; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090694
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; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090696
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; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/090863
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; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091478
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091544
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; PRIOR APPLICATION NUMBER: 60/091978
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; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 9; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47; Mismatches 0; Indels 0; Gaps 0;
Matches 90; Conservative 0;

QY 1 MTFLLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSLSDSVTPTKAVKTT 60

Db 1 MTFLLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSLSDSVTPTKAVKTT 60

QY 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

Db 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 9

US-09-991-163-377

; Sequence 377, Application US/09991163

; Patent No. US20020132253A1

; GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi J.

; APPLICANT: Baker, Kevin P.

; APPLICANT: Botstein, David

; APPLICANT: Desnoyers, Luc

; APPLICANT: Eaton, Dan L.

; APPLICANT: Ferrara, Napoleone

; APPLICANT: Fong, Sherman

; APPLICANT: Gerber, Hanspeter

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Grimaldi, J. Christopher

; APPLICANT: Kijavini, Ivar J.

; APPLICANT: Napier, Mary A.

; APPLICANT: Pan, James

; APPLICANT: Paoni, Nicholas F.

; APPLICANT: Roy, Margaret Ann

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Matanabe, Colin K.

; APPLICANT: Williams, P. Mickey

; APPLICANT: Wood, William I.

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic

; TITLE OF INVENTION: Acids Encoding the Same

; FILE REFERENCE: P2730P1C17

; CURRENT APPLICATION NUMBER: US/09/991,163

; CURRENT FILING DATE: 2001-11-14

; PRIOR APPLICATION NUMBER: 60/049787

; PRIOR FILING DATE: 1997-06-16

; PRIOR APPLICATION NUMBER: 60/062250

; PRIOR FILING DATE: 1997-10-17

1 PRIOR APPLICATION NUMBER: 60/065186
2 PRIOR FILING DATE: 1997-11-12
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; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match      100.0%; Score 462; DB 9; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLVCEAIWNSGNSNTLENGYFLSRNKENHSOPTOSSLEDSVTPKAVKTT 60
Db 1 MTFELSLLLVCEAIWNSGNSNTLENGYFLSRNKENHSOPTOSSLEDSVTPKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 10
US-09-993-604-377
; Sequence 377, Application US/099933604
; Patent No. US20020137075A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: P2730PIC25
; CURRENT APPLICATION NUMBER: US/09/993,604
; CURRENT FILING DATE: 2001-11-14
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
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; PRIOR FILING DATE: 1997-11-24
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; PRIOR FILING DATE: 1998-07-02
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; PRIOR FILING DATE: 1998-07-07
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; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match          100.0%; Score 462; DB 9; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPPKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPPKAVKTT 60

Qy 61 GKGIVKGNLDSRGLILGAEGWGRGVKXNT 90
Db 61 GKGIVKGNLDSRGLILGAEGWGRGVKXNT 90

RESULT 12
US-09-989-721-377
; Sequence 377, Application US/09989721
; Patent No. US20020142961A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P27301C55
; CURRENT APPLICATION NUMBER: US/09/989,721
; CURRENT FILING DATE: 2001-11-19
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
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;; PRIOR FILING DATE: 1998-07-07
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;; PRIOR FILING DATE: 1998-07-03

Query Match 100.0%; Score 462; DB 9; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRSNSGNTLENGVFLSRKENHSHQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRSNSGNTLENGVFLSRKENHSHQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGIVKGRNLDSDRGLILGAEAWGRGVKNT 90

Db 61 KGIVKGRNLDSDRGLILGAEAWGRGVKNT 90

RESULT 13

US-09-992-598-377

; Sequence 377, Application US/09992598

; Patent No. US20020160384A1

; GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi J.

; APPLICANT: Baker, Kevin P.

; APPLICANT: Botstein, David

; APPLICANT: Desnoyers, Luc

; APPLICANT: Eaton, Dan L.

; APPLICANT: Ferrara, Napoleone

; APPLICANT: Fong, Sherman

; APPLICANT: Gerber, Hanspeter

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Grimaldi, J. Christopher

; APPLICANT: Gurney, Austin L.

; APPLICANT: Kljavin, Ivar J.

; APPLICANT: Napier, Mary A.

; APPLICANT: Pan, James

; APPLICANT: Paoni, Nicholas F.

; APPLICANT: Roy, Margaret Ann

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Watanabe, Colin K.

; APPLICANT: Williams, P. Mickey

; APPLICANT: Wood, William I.

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
Acids Encoding the Same

; FILE REFERENCE: P2730PLC20

; CURRENT APPLICATION NUMBER: US/09/992,598

; CURRENT FILING DATE: 2001-11-14

; PRIOR APPLICATION NUMBER: 60/049787

; PRIOR FILING DATE: 1997-06-16

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; PRIOR FILING DATE: 1997-11-12

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; PRIOR APPLICATION NUMBER: 60/083322

; PRIOR FILING DATE: 1998-04-28

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; PRIOR APPLICATION NUMBER: 60/091978
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; PRIOR FILING DATE: 1998-07-07
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; PRIOR FILING DATE: 1998-07-09

Query Match          100.0%; Score 462; DB 9; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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QY 61 GKGIVKGRNLDGRGLILGAEWGRGVKNT 90
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RESULT 14
US-09-989-293a-377
; Sequence 377, Application US/09989293a
; Patent No. US20020177164A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C66
; CURRENT APPLICATION NUMBER: US/09/989,293a
; CURRENT FILING DATE: 2001-11-20
; PRIOR APPLICATION NUMBER: 60/049787
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; PRIOR FILING DATE: 1998-07-09

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; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
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; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C61
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Query Match 100.0%; Score 462; DB 9; Length 90;
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Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

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RESULT 18

US-09-989-730-377

; Sequence 377, Application US/09989730

; Publication No. US20020197674A1

GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
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; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
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22 PRIOR FILING DATE: 1998-06-24
23 PRIOR APPLICATION NUMBER: 60/090535
24 PRIOR FILING DATE: 1998-06-24
25 PRIOR APPLICATION NUMBER: 60/090540
26 PRIOR FILING DATE: 1998-06-24
27 PRIOR APPLICATION NUMBER: 60/090542
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29 PRIOR APPLICATION NUMBER: 60/090557
30 PRIOR FILING DATE: 1998-06-24
31 PRIOR APPLICATION NUMBER: 60/090676
32 PRIOR FILING DATE: 1998-06-25
33 PRIOR APPLICATION NUMBER: 60/090678
34 PRIOR FILING DATE: 1998-06-25
35 PRIOR APPLICATION NUMBER: 60/090690
36 PRIOR FILING DATE: 1998-06-25
37 PRIOR APPLICATION NUMBER: 60/090694
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39 PRIOR APPLICATION NUMBER: 60/090695
40 PRIOR FILING DATE: 1998-06-25
41 PRIOR APPLICATION NUMBER: 60/090696
42 PRIOR FILING DATE: 1998-06-25
43 PRIOR APPLICATION NUMBER: 60/090862
44 PRIOR FILING DATE: 1998-06-26
45 PRIOR APPLICATION NUMBER: 60/090863
46 PRIOR FILING DATE: 1998-07-01
47 PRIOR APPLICATION NUMBER: 60/091360
48 PRIOR FILING DATE: 1998-07-01
49 PRIOR APPLICATION NUMBER: 60/091478
50 PRIOR FILING DATE: 1998-07-02
51 PRIOR APPLICATION NUMBER: 60/091544
52 PRIOR FILING DATE: 1998-07-01
53 PRIOR APPLICATION NUMBER: 60/091519
54 PRIOR FILING DATE: 1998-07-02
55 PRIOR APPLICATION NUMBER: 60/091626
56 PRIOR FILING DATE: 1998-07-02
57 PRIOR APPLICATION NUMBER: 60/091633
58 PRIOR FILING DATE: 1998-07-02
59 PRIOR APPLICATION NUMBER: 60/091978
60 PRIOR FILING DATE: 1998-07-07
61 PRIOR APPLICATION NUMBER: 60/091982
62 PRIOR FILING DATE: 1998-07-07
63 PRIOR APPLICATION NUMBER: 60/092182
64 PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 9; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLILLVCEALWRNSGNTLNGYFLSRNKNHNSOPTQSSLEDSVPTKAVKTT 60

DB 1 MTFPLSLILLVCEALWRNSGNTLNGYFLSRNKNHNSOPTQSSLEDSVPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 19

US-09-990-436-377
Sequence 377, Application US/09990436
Publication No. US20020198148A1

GENERAL INFORMATION:

APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gottlieb, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kijavini, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730P1C14
CURRENT APPLICATION NUMBER: US/09/990.436
CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
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PRIOR APPLICATION NUMBER: 60/083322
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PRIOR APPLICATION NUMBER: 60/084600
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PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087759
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087827
PRIOR FILING DATE: 1998-06-03
PRIOR APPLICATION NUMBER: 60/088021
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04

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2 PRIOR FILING DATE: 1998-06-04
3 PRIOR APPLICATION NUMBER: 60/088029
4 PRIOR FILING DATE: 1998-06-04
5 PRIOR APPLICATION NUMBER: 60/088030
6 PRIOR FILING DATE: 1998-06-04
7 PRIOR APPLICATION NUMBER: 60/088033
8 PRIOR FILING DATE: 1998-06-04
9 PRIOR APPLICATION NUMBER: 60/088326
10 PRIOR FILING DATE: 1998-06-04
11 PRIOR APPLICATION NUMBER: 60/088167
12 PRIOR FILING DATE: 1998-06-05
13 PRIOR APPLICATION NUMBER: 60/088202
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15 PRIOR APPLICATION NUMBER: 60/088212
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22 PRIOR FILING DATE: 1998-06-10
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25 PRIOR APPLICATION NUMBER: 60/088742
26 PRIOR FILING DATE: 1998-06-10
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34 PRIOR FILING DATE: 1998-06-11
35 PRIOR APPLICATION NUMBER: 60/088861
36 PRIOR FILING DATE: 1998-06-11
37 PRIOR APPLICATION NUMBER: 60/088876
38 PRIOR FILING DATE: 1998-06-11
39 PRIOR APPLICATION NUMBER: 60/089105
40 PRIOR FILING DATE: 1998-06-12
41 PRIOR APPLICATION NUMBER: 60/089440
42 PRIOR FILING DATE: 1998-06-16
43 PRIOR APPLICATION NUMBER: 60/089512
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45 PRIOR APPLICATION NUMBER: 60/089514
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47 PRIOR APPLICATION NUMBER: 60/089532
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49 PRIOR APPLICATION NUMBER: 60/089538
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53 PRIOR APPLICATION NUMBER: 60/089599
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64 PRIOR FILING DATE: 1998-06-18
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66 PRIOR FILING DATE: 1998-06-19
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68 PRIOR FILING DATE: 1998-06-19
69 PRIOR APPLICATION NUMBER: 60/089952
70 PRIOR FILING DATE: 1998-06-19
71 PRIOR APPLICATION NUMBER: 60/090246
72 PRIOR FILING DATE: 1998-06-22
73 PRIOR APPLICATION NUMBER: 60/090252

1 PRIOR FILING DATE: 1998-06-22
2 PRIOR APPLICATION NUMBER: 60/090254
3 PRIOR FILING DATE: 1998-06-22
4 PRIOR APPLICATION NUMBER: 60/090349
5 PRIOR FILING DATE: 1998-06-23
6 PRIOR APPLICATION NUMBER: 60/090355
7 PRIOR FILING DATE: 1998-06-23
8 PRIOR APPLICATION NUMBER: 60/090429
9 PRIOR FILING DATE: 1998-06-24
10 PRIOR APPLICATION NUMBER: 60/090431
11 PRIOR FILING DATE: 1998-06-24
12 PRIOR APPLICATION NUMBER: 60/090435
13 PRIOR FILING DATE: 1998-06-24
14 PRIOR APPLICATION NUMBER: 60/090444
15 PRIOR FILING DATE: 1998-06-24
16 PRIOR APPLICATION NUMBER: 60/090445
17 PRIOR FILING DATE: 1998-06-24
18 PRIOR APPLICATION NUMBER: 60/090472
19 PRIOR FILING DATE: 1998-06-24
20 PRIOR APPLICATION NUMBER: 60/090535
21 PRIOR FILING DATE: 1998-06-24
22 PRIOR APPLICATION NUMBER: 60/090540
23 PRIOR FILING DATE: 1998-06-24
24 PRIOR APPLICATION NUMBER: 60/090542
25 PRIOR FILING DATE: 1998-06-24
26 PRIOR APPLICATION NUMBER: 60/090557
27 PRIOR FILING DATE: 1998-06-24
28 PRIOR APPLICATION NUMBER: 60/090676
29 PRIOR FILING DATE: 1998-06-25
30 PRIOR APPLICATION NUMBER: 60/090678
31 PRIOR FILING DATE: 1998-06-25
32 PRIOR APPLICATION NUMBER: 60/090690
33 PRIOR FILING DATE: 1998-06-25
34 PRIOR APPLICATION NUMBER: 60/090694
35 PRIOR FILING DATE: 1998-06-25
36 PRIOR APPLICATION NUMBER: 60/090695
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38 PRIOR APPLICATION NUMBER: 60/090696
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42 PRIOR APPLICATION NUMBER: 60/090863
43 PRIOR FILING DATE: 1998-06-26
44 PRIOR APPLICATION NUMBER: 60/091360
45 PRIOR FILING DATE: 1998-07-01
46 PRIOR APPLICATION NUMBER: 60/091478
47 PRIOR FILING DATE: 1998-07-02
48 PRIOR APPLICATION NUMBER: 60/091544
49 PRIOR FILING DATE: 1998-07-01
50 PRIOR APPLICATION NUMBER: 60/091519
51 PRIOR FILING DATE: 1998-07-02
52 PRIOR APPLICATION NUMBER: 60/091626
53 PRIOR FILING DATE: 1998-07-02
54 PRIOR APPLICATION NUMBER: 60/091633
55 PRIOR FILING DATE: 1998-07-02
56 PRIOR APPLICATION NUMBER: 60/091978
57 PRIOR FILING DATE: 1998-07-07
58 PRIOR APPLICATION NUMBER: 60/091982
59 PRIOR FILING DATE: 1998-07-07
60 PRIOR APPLICATION NUMBER: 60/092182
61 PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 9; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIKVGKRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIKVGKRNLDGRGLILGAEAWGRGVKNT 90

RESULT 20

US-09-993-687-377
; Sequence 377, Application US/09993687
; Publication No. US20020198149A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kijavini, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoli, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: P2730P1C11
; CURRENT APPLICATION NUMBER: US/09/993,687
; CURRENT FILING DATE: 2002-11-14
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
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; PRIOR FILING DATE: 1998-06-17
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; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089907
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; PRIOR APPLICATION NUMBER: 60/089908
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089947
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/089948
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/089952
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/090246
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; PRIOR APPLICATION NUMBER: 60/090252
; PRIOR FILING DATE: 1998-06-22
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; PRIOR FILING DATE: 1998-06-22

;; PRIOR APPLICATION NUMBER: 60/090349
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090355
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090429
;; PRIOR FILING DATE: 1998-06-24
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;; PRIOR APPLICATION NUMBER: 60/091633
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091978
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/091982
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/092182
;; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 9; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLLVEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTRAVKTT 60
Db 1 MTFFLSLLLLLVEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTRAVKTT 60
QY 61 GKGIKGRNLDGRGLILGAEMGRGVKKNT 90
Db 61 GKGIKGRNLDGRGLILGAEMGRGVKKNT 90

RESULT 21

US-09-989-734-377
; Sequence 377, Application US/09989734
; Publication No. US2003003531A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Baton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C64
; CURRENT APPLICATION NUMBER: US/09/989,734
; CURRENT FILING DATE: 2001-11-19
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
; PRIOR FILING DATE: 1997-11-24
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; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088030
; PRIOR FILING DATE: 1998-06-04

GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730PIC38
CURRENT APPLICATION NUMBER: US/09/997,653
CURRENT FILING DATE: 2001-11-15
PRIORITY APPLICATION NUMBER: 60/049787
PRIORITY FILING DATE: 1997-06-16
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PRIOR FILING DATE: 1998-07-02
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PRIOR APPLICATION NUMBER: 60/091978
PRIOR FILING DATE: 1998-07-07
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PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/092182
PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFSLILLIVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVPTKAVKTT 60
DB 1 MTFSLILLIVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVPTKAVKTT 60

QY 61 GKGIKGRNLDGRGLTILGAEWGRGVKNT 90
DB 61 GKGIKGRNLDGRGLTILGAEWGRGVKNT 90

RESULT 23
US-09-993-667-377
Sequence 377, Application US/09993667
Publication No. US20030022187A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.

APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin

TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730FIC4
CURRENT APPLICATION NUMBER: US/09/993,667
CURRENT FILING DATE: 2001-11-14
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PRIOR FILING DATE: 1997-06-15
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PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088167
PRIOR FILING DATE: 1998-06-05

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| 2 | PRIOR FILING DATE: 1998-06-05 |
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| 9 | PRIOR APPLICATION NUMBER: 60/088734 |
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| 28 | PRIOR FILING DATE: 1998-06-12 |
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| 38 | PRIOR FILING DATE: 1998-06-17 |
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| 40 | PRIOR FILING DATE: 1998-06-17 |
| 41 | PRIOR APPLICATION NUMBER: 60/089599 |
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| 45 | PRIOR APPLICATION NUMBER: 60/089653 |
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| 47 | PRIOR APPLICATION NUMBER: 60/089801 |
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| 50 | PRIOR FILING DATE: 1998-06-18 |
| 51 | PRIOR APPLICATION NUMBER: 60/089908 |
| 52 | PRIOR FILING DATE: 1998-06-18 |
| 53 | PRIOR APPLICATION NUMBER: 60/089947 |
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| 56 | PRIOR FILING DATE: 1998-06-19 |
| 57 | PRIOR APPLICATION NUMBER: 60/089952 |
| 58 | PRIOR FILING DATE: 1998-06-19 |
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| 62 | PRIOR FILING DATE: 1998-06-22 |
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| 65 | PRIOR APPLICATION NUMBER: 60/090355 |
| 66 | PRIOR FILING DATE: 1998-06-23 |
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| 68 | PRIOR FILING DATE: 1998-06-24 |
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| 70 | PRIOR FILING DATE: 1998-06-24 |
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| 4 | PRIOR APPLICATION NUMBER: 60/090445 | |
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| 6 | PRIOR APPLICATION NUMBER: 60/090472 | |
| 7 | PRIOR FILING DATE: 1998-06-24 | |
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| 10 | PRIOR APPLICATION NUMBER: 60/090540 | |
| 11 | PRIOR FILING DATE: 1998-06-24 | |
| 12 | PRIOR APPLICATION NUMBER: 60/090542 | |
| 13 | PRIOR FILING DATE: 1998-06-24 | |
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| 16 | PRIOR APPLICATION NUMBER: 60/090676 | |
| 17 | PRIOR FILING DATE: 1998-06-25 | |
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| 26 | PRIOR APPLICATION NUMBER: 60/090696 | |
| 27 | PRIOR FILING DATE: 1998-06-25 | |
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| 30 | PRIOR APPLICATION NUMBER: 60/090863 | |
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| 32 | PRIOR APPLICATION NUMBER: 60/091360 | |
| 33 | PRIOR FILING DATE: 1998-07-01 | |
| 34 | PRIOR APPLICATION NUMBER: 60/091478 | |
| 35 | PRIOR FILING DATE: 1998-07-02 | |
| 36 | PRIOR APPLICATION NUMBER: 60/091544 | |
| 37 | PRIOR FILING DATE: 1998-07-01 | |
| 38 | PRIOR APPLICATION NUMBER: 60/091519 | |
| 39 | PRIOR FILING DATE: 1998-07-02 | |
| 40 | PRIOR APPLICATION NUMBER: 60/091626 | |
| 41 | PRIOR FILING DATE: 1998-07-02 | |
| 42 | PRIOR APPLICATION NUMBER: 60/091633 | |
| 43 | PRIOR FILING DATE: 1998-07-02 | |
| 44 | PRIOR APPLICATION NUMBER: 60/091978 | |
| 45 | PRIOR FILING DATE: 1998-07-07 | |
| 46 | PRIOR APPLICATION NUMBER: 60/091982 | |
| 47 | PRIOR FILING DATE: 1998-07-07 | |
| 48 | PRIOR APPLICATION NUMBER: 60/092182 | |
| 49 | PRIOR FILING DATE: 1998-07-09 | |

Query Match 100.0%: Score 462: DB 10: Length 90:

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| Query Match | 100.0%; | Score 102; 25.26 | |
| Best Local Similarity | 100.0%; | Pred. No. 1.5e-47; | |
| Matches | 90; Conservative | 0; Mismatches | 0; Indels |
| | | | 0; Gaps |

QY

1 MTFFLSLLLLLCEAIRNSGSGNTJLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT

QY

Oy

61 GKGIVKGRNLD S RGLILGAEAWGRGVKKNT 90
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61 GKGIVKGRNLD S RGLILGAEAWGRGVKKNT 90
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RESULT 24
US-09-997-428-377
; Sequence 377, Application US/09997428
; Publication No. US20030027162A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi. J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnayers, Luc
; APPLICANT: Eaton, Dan L.

APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: KJavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730PIC44
CURRENT APPLICATION NUMBER: US/09/997.428
CURRENT FILING DATE: 2001-11-15
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
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PRIOR APPLICATION NUMBER: 60/078910
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;; PRIOR APPLICATION NUMBER: 60/090676
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;; PRIOR APPLICATION NUMBER: 60/091478
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;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091626
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091633
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091978
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/091982
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/092182
;; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEATWRNSGNTLENGYFLSRNKNHNSQPTQSSLEDSVPTKAVKTT 60
Db 1 MTFPLSLLLLVCEATWRNSGNTLENGYFLSRNKNHNSQPTQSSLEDSVPTKAVKTT 60
QY 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 25

US-09-997-666-377
; Sequence 377, Application US/09997666
; Publication No. US20030027163A1

; GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter

;; APPLICANT: Gerritsen, Mary E.
;; APPLICANT: Goddard, Audrey
;; APPLICANT: Godowski, Paul J.
;; APPLICANT: Grimaldi, J. Christopher
;; APPLICANT: Gurney, Austin L.
;; APPLICANT: Kljavin, Ivar J.
;; APPLICANT: Napier, Mary A.
;; APPLICANT: Pan, James
;; APPLICANT: Paoni, Nicholas F.
;; APPLICANT: Roy, Margaret Ann
;; APPLICANT: Stewart, Timothy A.
;; APPLICANT: Tamas, Daniel
;; APPLICANT: Watanabe, Colin K.
;; APPLICANT: Williams, P. Mickey
;; APPLICANT: Wood, William I.
;; APPLICANT: Zhang, Zemin
;; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
;; TITLE OF INVENTION: Acids Encoding the Same
;; FILE REFERENCE: P2730P1C42
;; CURRENT APPLICATION NUMBER: US/09/997,666
;; CURRENT FILING DATE: 2001-11-15
;; PRIOR APPLICATION NUMBER: 60/049787
;; PRIOR FILING DATE: 1997-06-16
;; PRIOR APPLICATION NUMBER: 60/062250
;; PRIOR FILING DATE: 1997-10-17
;; PRIOR APPLICATION NUMBER: 60/065186
;; PRIOR FILING DATE: 1997-11-12
;; PRIOR APPLICATION NUMBER: 60/065311
;; PRIOR FILING DATE: 1997-11-13
;; PRIOR APPLICATION NUMBER: 60/066770
;; PRIOR FILING DATE: 1997-11-24
;; PRIOR APPLICATION NUMBER: 60/075945
;; PRIOR FILING DATE: 1998-02-25
;; PRIOR APPLICATION NUMBER: 60/078910
;; PRIOR FILING DATE: 1998-03-20
;; PRIOR APPLICATION NUMBER: 60/083322
;; PRIOR FILING DATE: 1998-04-28
;; PRIOR APPLICATION NUMBER: 60/084600
;; PRIOR FILING DATE: 1998-05-07
;; PRIOR APPLICATION NUMBER: 60/087106
;; PRIOR FILING DATE: 1998-05-28
;; PRIOR APPLICATION NUMBER: 60/087607
;; PRIOR FILING DATE: 1998-06-02
;; PRIOR APPLICATION NUMBER: 60/087609
;; PRIOR FILING DATE: 1998-06-02
;; PRIOR APPLICATION NUMBER: 60/087759
;; PRIOR FILING DATE: 1998-06-02
;; PRIOR APPLICATION NUMBER: 60/087827
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;; PRIOR APPLICATION NUMBER: 60/088021
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088025
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;; PRIOR APPLICATION NUMBER: 60/088033
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088326
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088167
;; PRIOR FILING DATE: 1998-06-05
;; PRIOR APPLICATION NUMBER: 60/088202
;; PRIOR FILING DATE: 1998-06-05
;; PRIOR APPLICATION NUMBER: 60/088212
;; PRIOR FILING DATE: 1998-06-05
;; PRIOR APPLICATION NUMBER: 60/088217
;; PRIOR FILING DATE: 1998-06-05

1 PRIOR APPLICATION NUMBER: 60/088655
2 PRIOR FILING DATE: 1998-06-09
3 PRIOR APPLICATION NUMBER: 60/088734
4 PRIOR FILING DATE: 1998-06-10
5 PRIOR APPLICATION NUMBER: 60/088738
6 PRIOR FILING DATE: 1998-06-10
7 PRIOR APPLICATION NUMBER: 60/088742
8 PRIOR FILING DATE: 1998-06-10
9 PRIOR APPLICATION NUMBER: 60/088810
10 PRIOR FILING DATE: 1998-06-10
11 PRIOR APPLICATION NUMBER: 60/088824
12 PRIOR FILING DATE: 1998-06-10
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66 PRIOR FILING DATE: 1998-06-24
67 PRIOR APPLICATION NUMBER: 60/090435
68 PRIOR FILING DATE: 1998-06-24
69 PRIOR APPLICATION NUMBER: 60/090444
70 PRIOR FILING DATE: 1998-06-24
71 PRIOR APPLICATION NUMBER: 60/090445
72 PRIOR FILING DATE: 1998-06-24
73 PRIOR APPLICATION NUMBER: 60/090472

1 PRIOR FILING DATE: 1998-06-24
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5 PRIOR FILING DATE: 1998-06-24
6 PRIOR APPLICATION NUMBER: 60/090542
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16 PRIOR APPLICATION NUMBER: 60/090694
17 PRIOR FILING DATE: 1998-06-25
18 PRIOR APPLICATION NUMBER: 60/090695
19 PRIOR FILING DATE: 1998-06-25
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21 PRIOR FILING DATE: 1998-06-25
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23 PRIOR FILING DATE: 1998-06-26
24 PRIOR APPLICATION NUMBER: 60/090863
25 PRIOR FILING DATE: 1998-06-26
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35 PRIOR FILING DATE: 1998-07-02
36 PRIOR APPLICATION NUMBER: 60/091633
37 PRIOR FILING DATE: 1998-07-02
38 PRIOR APPLICATION NUMBER: 60/091978
39 PRIOR FILING DATE: 1998-07-07
40 PRIOR APPLICATION NUMBER: 60/091982
41 PRIOR FILING DATE: 1998-07-07
42 PRIOR APPLICATION NUMBER: 60/092182
43 PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRSNLSGNTLENGYFLSRKNHNSOPTOSSLEDSVTPKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRSNLSGNTLENGYFLSRKNHNSOPTOSSLEDSVTPKAVKTT 60
Qy 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 26
US-09-990-438-377
; Sequence 377, Application US/09990438
; Publication No. US20030027754A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.

APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
ACIDS ENCODING THE SAME
FILE REFERENCE: P2730P2C3
CURRENT APPLICATION NUMBER: US/09/990,438
CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
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PRIOR FILING DATE: 1998-06-17
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PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089907
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089908
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089947
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PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090535
PRIOR FILING DATE: 1998-06-24

APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same
FILE REFERENCE: P2730P1C18
CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
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PRIOR APPLICATION NUMBER: 60/087106
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PRIOR APPLICATION NUMBER: 60/087607
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PRIOR FILING DATE: 1998-06-03
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PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088025
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PRIOR APPLICATION NUMBER: 60/088212
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PRIOR FILING DATE: 1998-06-09
PRIOR APPLICATION NUMBER: 60/088734
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088738
PRIOR FILING DATE: 1998-06-10

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRSNGSNTLENGYFLSRNKNHSGTQSSLEDSVPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRSNGSNTLENGYFLSRNKNHSGTQSSLEDSVPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 27
US-09-990-562-377
Sequence 377, Application US/09990562
Publication No. US20030027985A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kijavini, Ivar J.

PRIOR APPLICATION NUMBER: 60/088742
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088810
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PRIOR APPLICATION NUMBER: 60/090542

PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24
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PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090678
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090690
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090694
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090695
PRIOR FILING DATE: 1998-06-25
PRIOR APPLICATION NUMBER: 60/090696
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PRIOR FILING DATE: 1998-06-25
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PRIOR FILING DATE: 1998-06-25
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PRIOR APPLICATION NUMBER: 60/091978
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/091982
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/092182
PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDVTPTKAVKTT 60
DB 1 MTFELSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDVTPTKAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAEMGRGVKKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEMGRGVKKNT 90

RESULT 28
US-09-990-711-377
; Sequence 377, Application US/09990711
; Publication No. US20030032023A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kijavini, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.

APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Matanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: E2730F1C2
CURRENT APPLICATION NUMBER: US/09/990,711
CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
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PRIOR FILING DATE: 1997-11-12
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PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
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PRIOR FILING DATE: 1998-06-17
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PRIOR FILING DATE: 1998-06-17
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PRIOR FILING DATE: 1998-06-18
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PRIOR APPLICATION NUMBER: 60/090535
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090540
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090542
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24

APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730PIC60
CURRENT FILING DATE: 2001-11-19
PRIOR APPLICATION NUMBER: US/09/989,726
CURRENT FILING DATE: 2001-11-19
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
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PRIOR FILING DATE: 1997-11-24
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PRIOR APPLICATION NUMBER: 60/088824
PRIOR FILING DATE: 1998-06-10

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLILLVCEAIWRSNSGNTLENGYFSLRNKENHSQPTQSSLESVPTTKAVKIT 60
DB 1 MTFELSLILLVCEAIWRSNSGNTLENGYFSLRNKENHSQPTQSSLESVPTTKAVKIT 60

QY 61 GKGVKGRNLDGRGLILGAENGGRVKKNT 90
DB 61 GKGVKGRNLDGRGLILGAENGGRVKKNT 90

RESULT 29
US-09-989-726-377
Sequence 377, Application US/09989726
Publication No. US20030040473A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel

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RESULT 30
US-09-998-156-377
; Sequence 377, Application US/09998156
; Publication No. US20030044806A1
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; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I
;

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APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P27301C28
CURRENT FILING DATE: 2001-11-15
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
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; PRIOR APPLICATION NUMBER: 60/090694
; PRIOR FILING DATE: 1998-06-25
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; PRIOR FILING DATE: 1998-07-07
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; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match          100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLVCAIWRNSGNTLENGYFLSRNKENHSPTQSSLEDSVTPKAVKTT 60
Db 1 MTFPLSLLLVCAIWRNSGNTLENGYFLSRNKENHSPTQSSLEDSVTPKAVKTT 60

Qy 61 KGKIVKGNLDSRGLILCAEAWGRGVKNT 90
Db 61 KGKIVKGNLDSRGLILCAEAWGRGVKNT 90

RESULT 31
US-09-990-437-377
; Sequence 377, Application US/09990437
; Publication No. US20030045463A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same

; FILE REFERENCE: P2730P1C49
; CURRENT APPLICATION NUMBER: US/09/990,437
; CURRENT FILING DATE: 2001-11-16
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
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PRIOR FILING DATE: 1998-06-18
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PRIOR APPLICATION NUMBER: 60/090863
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PRIOR FILING DATE: 1998-07-02
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PRIOR FILING DATE: 1998-07-02
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PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091978
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/091982
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/092182
PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLLVCEAIWRSNGSNTLENGYFLSKENHSOPTOSSEDSVTPKAVKTT 60
DB 1 MTFLLSLLLLVCEAIWRSNGSNTLENGYFLSKENHSOPTOSSEDSVTPKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 32
US-09-991-157-377
Sequence 377, Application US/09991157
Publication No. US20030049638A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zeman
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
ACIDS
FILE REFERENCE: P2730P1C51
CURRENT APPLICATION NUMBER: US/09/991,157
CURRENT FILING DATE: 2001-11-16

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2 / PRIOR FILING DATE: 1997-06-16
3 / PRIOR APPLICATION NUMBER: 60/062250
4 / PRIOR FILING DATE: 1997-10-17
5 / PRIOR APPLICATION NUMBER: 60/065186
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8 / PRIOR FILING DATE: 1997-11-13
9 / PRIOR APPLICATION NUMBER: 60/066770
10 / PRIOR FILING DATE: 1997-11-24
11 / PRIOR APPLICATION NUMBER: 60/075945
12 / PRIOR FILING DATE: 1998-02-25
13 / PRIOR APPLICATION NUMBER: 60/078910
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; PRIOR APPLICATION NUMBER: 60/090862
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; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091978
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match      100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCAIWRNSGNTLNGVFLSRKNKHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCAIWRNSGNTLNGVFLSRKNKHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDRLGILGAGAWGRGVKNT 90
Db 61 GKGVKGRNLDRLGILGAGAWGRGVKNT 90

RESULT 33
US-09-997-514-377
; Sequence 377, Application US/09997514
; Publication No. US20030049681A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730PIC46
; CURRENT APPLICATION NUMBER: US/09/997,514
; CURRENT FILING DATE: 2001-11-15
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-15
; PRIOR APPLICATION NUMBER: 60/062250
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;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091633
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091978
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/091982
;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/092182
;; PRIOR FILING DATE: 1998-07-09
Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Qy 1 MTFELSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLSDSVTPKAVKTT 60
Db 1 MTFELSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLSDSVTPKAVKTT 60
Qy 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 34

US-09-997-573-377
; Sequence 377, Application US/09997573
; Publication No. US20030049682A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kijavini, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: P2730P1C45
; CURRENT APPLICATION NUMBER: US/09/997,573
; CURRENT FILING DATE: 2001-11-15
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
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| 2 | PRIOR FILING DATE: 1997-11-13 | 2 | PRIOR APPLICATION NUMBER: 60/089532 |
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| 5 | PRIOR APPLICATION NUMBER: 60/075945 | 5 | PRIOR FILING DATE: 1998-06-17 |
| 6 | PRIOR FILING DATE: 1998-02-25 | 6 | PRIOR APPLICATION NUMBER: 60/089598 |
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| 10 | PRIOR FILING DATE: 1998-04-28 | 10 | PRIOR APPLICATION NUMBER: 60/089600 |
| 11 | PRIOR APPLICATION NUMBER: 60/084600 | 11 | PRIOR FILING DATE: 1998-06-17 |
| 12 | PRIOR FILING DATE: 1998-05-07 | 12 | PRIOR APPLICATION NUMBER: 60/089601 |
| 13 | PRIOR APPLICATION NUMBER: 60/087106 | 13 | PRIOR FILING DATE: 1998-06-18 |
| 14 | PRIOR FILING DATE: 1998-05-28 | 14 | PRIOR APPLICATION NUMBER: 60/089602 |
| 15 | PRIOR APPLICATION NUMBER: 60/087607 | 15 | PRIOR FILING DATE: 1998-06-18 |
| 16 | PRIOR FILING DATE: 1998-06-02 | 16 | PRIOR APPLICATION NUMBER: 60/089603 |
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| 22 | PRIOR FILING DATE: 1998-06-03 | 22 | PRIOR APPLICATION NUMBER: 60/089606 |
| 23 | PRIOR APPLICATION NUMBER: 60/088021 | 23 | PRIOR FILING DATE: 1998-06-19 |
| 24 | PRIOR FILING DATE: 1998-06-04 | 24 | PRIOR APPLICATION NUMBER: 60/090246 |
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| 39 | PRIOR APPLICATION NUMBER: 60/088167 | 39 | PRIOR FILING DATE: 1998-06-24 |
| 40 | PRIOR FILING DATE: 1998-06-05 | 40 | PRIOR APPLICATION NUMBER: 60/090444 |
| 41 | PRIOR APPLICATION NUMBER: 60/088202 | 41 | PRIOR FILING DATE: 1998-06-24 |
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| 49 | PRIOR APPLICATION NUMBER: 60/088734 | 49 | PRIOR FILING DATE: 1998-06-24 |
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| 51 | PRIOR APPLICATION NUMBER: 60/088738 | 51 | PRIOR FILING DATE: 1998-06-24 |
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| 56 | PRIOR FILING DATE: 1998-06-10 | 56 | PRIOR APPLICATION NUMBER: 60/090678 |
| 57 | PRIOR APPLICATION NUMBER: 60/088824 | 57 | PRIOR FILING DATE: 1998-06-25 |
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; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
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QY 61 GKGVKGRNLDSDRLILGAEAWGKVKNT 90
Db 61 GKGVKGRNLDSDRLILGAEAWGKVKNT 90

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; Publication No. US20030050457A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pat, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C50
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| 25 | PRIOR APPLICATION NUMBER: 60/090254 | |
| 26 | PRIOR FILING DATE: 1998-06-22 | |
| 27 | PRIOR APPLICATION NUMBER: 60/090349 | |
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| 39 | PRIOR APPLICATION NUMBER: 60/090445 | |
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; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462;
Best Local Similarity 100.0%; Pred. No. 1;
Matches 90; Conservative 0; Mismatches

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Db 61 GKGIVKGNLDSRGLILGAEAWGCVKQNT 90

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RESIST. T. 36

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US-09-990-726-377
; Sequence 377, Application US/09990726
; Publication No. US2003054359A1
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; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Deanoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, O. Christopher
; APPLICANT: Gurney, Aubin L.
; APPLICANT: KlJavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: ROY, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
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; TITLE OF INVENTION: Acids Encoding
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; FILE REFERENCE: P2730PIC16
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158 PRIOR FILING DATE: 1998-06-26
159 PRIOR APPLICATION NUMBER: 60/091360
160 PRIOR FILING DATE: 1998-07-01
161 PRIOR APPLICATION NUMBER: 60/091478
162 PRIOR FILING DATE: 1998-07-02
163 PRIOR APPLICATION NUMBER: 60/091544
164 PRIOR FILING DATE: 1998-07-01
165 PRIOR APPLICATION NUMBER: 60/091519
166 PRIOR FILING DATE: 1998-07-02

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; PRIOR APPLICATION NUMBER: 60/091626
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091633
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091978
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCAIWRNSGSGNTLENGYFLSRKKNHSOPTOSSLEDSVTPKAVKTT 60
Db 1 MTFPLSLLLLVCAIWRNSGSGNTLENGYFLSRKKNHSOPTOSSLEDSVTPKAVKTT 60
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Qy 61 KGIVKGRNLDRLGILLCAEAWGRGVKKNT 90
Db 61 KGIVKGRNLDRLGILLCAEAWGRGVKKNT 90

RESULT 37
US-09-997-559-377
; Sequence 377, Application US/09997559
; Publication No. US20030054403A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730PIC40
; CURRENT APPLICATION NUMBER: US/09/997,559
; CURRENT FILING DATE: 2001-11-15
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
; PRIOR FILING DATE: 1997-11-12
; PRIOR APPLICATION NUMBER: 60/065311
; PRIOR FILING DATE: 1997-11-13
; PRIOR APPLICATION NUMBER: 60/066770
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; PRIOR FILING DATE: 1998-06-17
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PRIOR APPLICATION NUMBER: 60/089653
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089801
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PRIOR APPLICATION NUMBER: 60/091519
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091626
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091633

PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091978
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/091982
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/092182
PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred No. 1.5e-47; Indels 0; Gaps 0;
Matches 90; Conservative 0; Mismatches 0

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSQPTQSSLEDSVPTKAVKTT 60
|||||
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSQPTQSSLEDSVPTKAVKTT 60

QY 61 GKGIKGRNLDLSRGLILGAEAWGRGVKKNT 90
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Db 61 GKGIKGRNLDLSRGLILGAEAWGRGVKKNT 90

RESULT 38

US-09-997-601-377
; Sequence 377, Application US/09997601
; Publication No. US2003005404A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: KJavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas P.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C36
; CURRENT APPLICATION NUMBER: US/09/997,601
; CURRENT FILING DATE: 2001-11-15
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
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; PRIOR APPLICATION NUMBER: 60/065186
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; PRIOR APPLICATION NUMBER: 60/075945
; PRIOR FILING DATE: 1998-02-25
; PRIOR APPLICATION NUMBER: 60/078910
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; PRIOR FILING DATE: 1998-04-28
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07

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12 PRIOR FILING DATE: 1998-06-04
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18 PRIOR FILING DATE: 1998-06-04
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20 PRIOR FILING DATE: 1998-06-04
21 PRIOR APPLICATION NUMBER: 60/088030
22 PRIOR FILING DATE: 1998-06-04
23 PRIOR APPLICATION NUMBER: 60/088033
24 PRIOR FILING DATE: 1998-06-04
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35 PRIOR APPLICATION NUMBER: 60/088655
36 PRIOR FILING DATE: 1998-06-09
37 PRIOR APPLICATION NUMBER: 60/088734
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47 PRIOR APPLICATION NUMBER: 60/088826
48 PRIOR FILING DATE: 1998-06-10
49 PRIOR APPLICATION NUMBER: 60/088858
50 PRIOR FILING DATE: 1998-06-11
51 PRIOR APPLICATION NUMBER: 60/088861
52 PRIOR FILING DATE: 1998-06-11
53 PRIOR APPLICATION NUMBER: 60/088876
54 PRIOR FILING DATE: 1998-06-11
55 PRIOR APPLICATION NUMBER: 60/089105
56 PRIOR FILING DATE: 1998-06-12
57 PRIOR APPLICATION NUMBER: 60/089440
58 PRIOR FILING DATE: 1998-06-16
59 PRIOR APPLICATION NUMBER: 60/089512
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102 PRIOR FILING DATE: 1998-06-24
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111 PRIOR APPLICATION NUMBER: 60/090540
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113 PRIOR APPLICATION NUMBER: 60/090542
114 PRIOR FILING DATE: 1998-06-24
115 PRIOR APPLICATION NUMBER: 60/090557
116 PRIOR FILING DATE: 1998-06-24
117 PRIOR APPLICATION NUMBER: 60/090676
118 PRIOR FILING DATE: 1998-06-25
119 PRIOR APPLICATION NUMBER: 60/090678
120 PRIOR FILING DATE: 1998-06-25
121 PRIOR APPLICATION NUMBER: 60/090690
122 PRIOR FILING DATE: 1998-06-25
123 PRIOR APPLICATION NUMBER: 60/090694
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125 PRIOR APPLICATION NUMBER: 60/090695
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127 PRIOR APPLICATION NUMBER: 60/090696
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129 PRIOR APPLICATION NUMBER: 60/090862
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131 PRIOR APPLICATION NUMBER: 60/090863
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133 PRIOR APPLICATION NUMBER: 60/091360
134 PRIOR FILING DATE: 1998-07-01
135 PRIOR APPLICATION NUMBER: 60/091478
136 PRIOR FILING DATE: 1998-07-02
137 PRIOR APPLICATION NUMBER: 60/091544
138 PRIOR FILING DATE: 1998-07-01
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141 PRIOR APPLICATION NUMBER: 60/091626
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143 PRIOR APPLICATION NUMBER: 60/091633
144 PRIOR FILING DATE: 1998-07-02
145 PRIOR APPLICATION NUMBER: 60/091978
146 PRIOR FILING DATE: 1998-07-07

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; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match      100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Cy 1 MTFSLILLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTTKAVKTT 60
   |||||
Db 1 MTFSLILLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTTKAVKTT 60
   |||||

Qy 61 GKGVKGRNLDRLGLLGAAGRWGVKKNT 90
   |||||
Db 61 GKGVKGRNLDRLGLLGAAGRWGVKKNT 90
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RESULT 39
US-09-990-443-377
; Sequence 377, Application US/09990443
; Publication No. US20030054987A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C12
; CURRENT APPLICATION NUMBER: US/09/990,443
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; PRIOR APPLICATION NUMBER: 60/049787
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; PRIOR APPLICATION NUMBER: 60/089600
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; PRIOR APPLICATION NUMBER: 60/089653
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089801
; PRIOR FILING DATE: 1998-06-18
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Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLVCEAIWRSNSGNTLENGVFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLVCEAIWRSNSGNTLENGVFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGIVKGRNLDSPGLILGAEWGRGVKNT 90
Db 61 KGIVKGRNLDSPGLILGAEWGRGVKNT 90

RESULT 40
US-09-981-854-377
; Sequence 377, Application US/09991854
; Publication No. US20030059780A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Geritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730PIC24
; CURRENT APPLICATION NUMBER: US/09/991,854
; CURRENT FILING DATE: 2001-11-14
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
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; PRIOR APPLICATION NUMBER: 60/065311
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; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182

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2 PRIOR FILING DATE: 1998-06-02
3 PRIOR APPLICATION NUMBER: 60/087827
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22 PRIOR FILING DATE: 1998-06-05
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140 PRIOR FILING DATE: 1998-07-07
141 PRIOR APPLICATION NUMBER: 60/091982
142 PRIOR FILING DATE: 1998-07-07
143 PRIOR APPLICATION NUMBER: 60/092182
144 PRIOR FILING DATE: 1998-07-09

Query Match

100.0%; Score 462; DB 10; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MFFELSLLLVCEATWRNSGNTLNGVFLSRNKENHSQPTOSLSLDSVPTKAVKTT 60
Db 1 MFFELSLLLVCEATWRNSGNTLNGVFLSRNKENHSQPTOSLSLDSVPTKAVKTT 60
QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 41

US-09-997-628-377
; Sequence 377, Application US/09997628
; Publication No. US20030059782A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kijavini, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Weimin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730PIC30
; CURRENT APPLICATION NUMBER: US/09/997,628
; CURRENT FILING DATE: 2001-11-15
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
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; PRIOR FILING DATE: 1998-06-19

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PRIOR FILING DATE: 1998-07-07
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PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/092182
PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEATWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
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QY 61 GKGIKGRNLDGRGLILGAEAWGRGVKKNT 90
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RESULT 42

US-09-997-683-377
; Sequence 377, Application US/09997683
; Publication No. US20030059783A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; TITLE OF INVENTION: Acids Encoding the Same
; FILE REFERENCE: P2730P1C32
; CURRENT APPLICATION NUMBER: US/09/997,683
; CURRENT FILING DATE: 2001-11-15
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1 PRIOR APPLICATION NUMBER: 60/089947
1 PRIOR FILING DATE: 1998-06-19
1 PRIOR APPLICATION NUMBER: 60/089948
1 PRIOR FILING DATE: 1998-06-19
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1 PRIOR FILING DATE: 1998-06-19
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1 PRIOR FILING DATE: 1998-07-07
1 PRIOR APPLICATION NUMBER: 60/091982
1 PRIOR FILING DATE: 1998-07-07
1 PRIOR APPLICATION NUMBER: 60/092182
1 PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDVPTTKAVKTT 60

Db 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDVPTTKAVKTT 60

QY 61 GKGIKGRNLDGRGLILGAEAMGRGVKKNT 90
Db 61 GKGIKGRNLDGRGLILGAEAMGRGVKKNT 90

RESULT 43

US-09-989-729A-377
Sequence 377, Application US/09989729A
Publication No. US2003005983A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Deeneyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730P1C59
CURRENT APPLICATION NUMBER: US/09/989,729A
CURRENT FILING DATE: 2001-11-19
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
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1 PRIOR FILING DATE: 1998-07-02
1 PRIOR APPLICATION NUMBER: 60/091978
1 PRIOR FILING DATE: 1998-07-07
1 PRIOR APPLICATION NUMBER: 60/091982
1 PRIOR FILING DATE: 1998-07-07
1 PRIOR APPLICATION NUMBER: 60/092182
1 PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFFSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDVTPTKAVKTT 60
1 MTFFSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDVTPTKAVKTT 60
Db 1 MTFFSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDVTPTKAVKTT 60
QY 61 GKGIVKGRNLDRLGLILGAENWGRGVKNT 90
|||||

Db 61 GKGIVKGRNLDRLGLILGAENWGRGVKNT 90
RESULT 44
US-09-997-349-377
Sequence 377, Application US/09997349
Publication No. US20030059832A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kijavini, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730P1C37
CURRENT APPLICATION NUMBER: US/09/997,349
CURRENT FILING DATE: 2001-11-15
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
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PRIOR FILING DATE: 1998-06-04

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21 PRIOR APPLICATION NUMBER: 60/088738
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58 PRIOR FILING DATE: 1998-06-18
59 PRIOR APPLICATION NUMBER: 60/089907
60 PRIOR FILING DATE: 1998-06-18
61 PRIOR APPLICATION NUMBER: 60/089908
62 PRIOR FILING DATE: 1998-06-18
63 PRIOR APPLICATION NUMBER: 60/089947
64 PRIOR FILING DATE: 1998-06-19
65 PRIOR APPLICATION NUMBER: 60/089948
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69 PRIOR APPLICATION NUMBER: 60/090246
70 PRIOR FILING DATE: 1998-06-22
71 PRIOR APPLICATION NUMBER: 60/090252
72 PRIOR FILING DATE: 1998-06-22
73 PRIOR APPLICATION NUMBER: 60/090254

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51 PRIOR FILING DATE: 1998-07-02
52 PRIOR APPLICATION NUMBER: 60/091633
53 PRIOR FILING DATE: 1998-07-02
54 PRIOR APPLICATION NUMBER: 60/091978
55 PRIOR FILING DATE: 1998-07-07
56 PRIOR APPLICATION NUMBER: 60/091982
57 PRIOR FILING DATE: 1998-07-07
58 PRIOR APPLICATION NUMBER: 60/092182
59 PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNSNTLENGYFUSRNKHNHSQPTQSSLEDVPTKAVKTT 60

Db 1 MTFFLSLLLLVCEAIWRSNSNTLENGYFUSRNKHNHSQPTQSSLEDVPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 45
US-09-997-440-377
Sequence 377, Application US/09997440
Publication No. US20030059833A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrar, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerlitsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Goddard, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730PIC31
CURRENT APPLICATION NUMBER: US/09/997,440
CURRENT FILING DATE: 2001-11-15
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
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; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match          100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFSLLLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDVPTPKAVKTT 60
Db 1 MTFSLLLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDVPTPKAVKTT 60

Qy 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 46
US-09-990-440-377
; Sequence 377, Application US/09990440
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; Publication No. US20030060407A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C21
; CURRENT APPLICATION NUMBER: US/09/990,440
; CURRENT FILING DATE: 2001-11-14
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
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RESULT 47
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; Publication No. US2003068622A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.

APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730P1C5
CURRENT APPLICATION NUMBER: US/09/993,469
CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
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Query Match          100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFSLSLLLLVCEAIWNSGNTLENGYFLSRNKENHSPTQSSLEDSVTPKAVKTT 60
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QY 61 GKGIVKGNLDSRGLILCAEAWGRCVKNT 90
Db 61 GKGIVKGNLDSRGLILCAEAWGRCVKNT 90

RESULT 48
US-09-997-542-377
; Sequence 377, Application US/09997542
; Publication No. US20030068647A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Deshoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
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; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
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; APPLICANT: Napier, Mary A.
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; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C26
; CURRENT APPLICATION NUMBER: US/09/997,542
; CURRENT FILING DATE: 2001-11-15
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PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444

PRIOR FILING DATE: 1998-06-24
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PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24
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PRIOR FILING DATE: 1998-07-02
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PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091519
PRIOR FILING DATE: 1998-07-02
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PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091633
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091978
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/091982
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/092182
PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEATWRSNGSNTLNGVFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60

Db 1 MTFFLSLLLLVCEATWRSNGSNTLNGVFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60

Qy 61 GKGIKGRNLDSEGLILGAEAWGRGVKNT 90

Db 61 GKGIKGRNLDSEGLILGAEAWGRGVKNT 90

RESULT 49

US-09-993-748-377
; Sequence 377, Application US/09993748
; Publication No. US20030069403A1

GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman

| | | |
|---|---|-------------------------------------|
| APPLICANT: Gerber, Hanspeter | ? | PRIOR FILING DATE: 1998-06-05 |
| APPLICANT: Gerritsen, Mary E. | ? | PRIOR APPLICATION NUMBER: 60/088655 |
| APPLICANT: Goddard, Audrey | ? | PRIOR FILING DATE: 1998-06-09 |
| APPLICANT: Godowski, Paul J. | ? | PRIOR APPLICATION NUMBER: 60/088734 |
| APPLICANT: Grimaldi, J. Christopher | ? | PRIOR FILING DATE: 1998-06-10 |
| APPLICANT: Gurney, Austin L. | ? | PRIOR APPLICATION NUMBER: 60/088738 |
| APPLICANT: Kljavin, Ivar J. | ? | PRIOR FILING DATE: 1998-06-10 |
| APPLICANT: Napier, Mary A. | ? | PRIOR APPLICATION NUMBER: 60/088742 |
| APPLICANT: Pan, James | ? | PRIOR FILING DATE: 1998-06-10 |
| APPLICANT: Paoni, Nicholas F. | ? | PRIOR APPLICATION NUMBER: 60/088810 |
| APPLICANT: Roy, Margaret Ann | ? | PRIOR FILING DATE: 1998-06-10 |
| APPLICANT: Stewart, Timothy A. | ? | PRIOR APPLICATION NUMBER: 60/088824 |
| APPLICANT: Tumas, Daniel | ? | PRIOR FILING DATE: 1998-06-10 |
| APPLICANT: Watanabe, Collin K. | ? | PRIOR APPLICATION NUMBER: 60/088826 |
| APPLICANT: Williams, P. Mickey | ? | PRIOR FILING DATE: 1998-06-10 |
| APPLICANT: Wood, William I. | ? | PRIOR APPLICATION NUMBER: 60/088858 |
| APPLICANT: Zhang, Zemin | ? | PRIOR FILING DATE: 1998-06-11 |
| TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic | | |
| TITLE OF INVENTION: Acids Encoding the Same | | |
| FILE REFERENCE: P2730P1C23 | | |
| CURRENT APPLICATION NUMBER: US/09/993,748 | | |
| CURRENT FILING DATE: 2003-11-14 | | |
| PRIOR APPLICATION NUMBER: 60/049787 | ? | PRIOR FILING DATE: 1997-06-16 |
| PRIOR APPLICATION NUMBER: 60/062250 | ? | PRIOR FILING DATE: 1997-10-17 |
| PRIOR APPLICATION NUMBER: 60/065186 | ? | PRIOR FILING DATE: 1997-11-12 |
| PRIOR APPLICATION NUMBER: 60/065311 | ? | PRIOR FILING DATE: 1997-11-13 |
| PRIOR APPLICATION NUMBER: 60/066770 | ? | PRIOR FILING DATE: 1997-11-24 |
| PRIOR APPLICATION NUMBER: 60/075945 | ? | PRIOR FILING DATE: 1998-02-25 |
| PRIOR APPLICATION NUMBER: 60/078910 | ? | PRIOR FILING DATE: 1998-03-20 |
| PRIOR APPLICATION NUMBER: 60/083322 | ? | PRIOR FILING DATE: 1998-04-28 |
| PRIOR APPLICATION NUMBER: 60/084500 | ? | PRIOR FILING DATE: 1998-05-07 |
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| PRIOR APPLICATION NUMBER: 60/087827 | ? | PRIOR FILING DATE: 1998-06-03 |
| PRIOR APPLICATION NUMBER: 60/088021 | ? | PRIOR FILING DATE: 1998-06-04 |
| PRIOR APPLICATION NUMBER: 60/088025 | ? | PRIOR FILING DATE: 1998-06-04 |
| PRIOR APPLICATION NUMBER: 60/088026 | ? | PRIOR FILING DATE: 1998-06-04 |
| PRIOR APPLICATION NUMBER: 60/088028 | ? | PRIOR FILING DATE: 1998-06-04 |
| PRIOR APPLICATION NUMBER: 60/088029 | ? | PRIOR FILING DATE: 1998-06-04 |
| PRIOR APPLICATION NUMBER: 60/088030 | ? | PRIOR FILING DATE: 1998-06-04 |
| PRIOR APPLICATION NUMBER: 60/088033 | ? | PRIOR FILING DATE: 1998-06-04 |
| PRIOR APPLICATION NUMBER: 60/088326 | ? | PRIOR FILING DATE: 1998-06-04 |
| PRIOR APPLICATION NUMBER: 60/088167 | ? | PRIOR FILING DATE: 1998-06-05 |
| PRIOR APPLICATION NUMBER: 60/088202 | ? | PRIOR FILING DATE: 1998-06-05 |
| PRIOR APPLICATION NUMBER: 60/088212 | ? | PRIOR FILING DATE: 1998-06-05 |
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PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24
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PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091633
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091978
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/091982
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/092182
PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFSLLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPKAVKTT 60
DB 1 MTFSLLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPKAVKTT 60
QY 61 GKGIVKGRNLDSDRLIILGAEAWGRGVKKNT 90
DB 61 GKGIVKGRNLDSDRLIILGAEAWGRGVKKNT 90

RESULT 50
US-09-990-439-377
Sequence 377, Application US/09990439
Publication No. US20030073090A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey

APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Guiney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730P1C52
CURRENT APPLICATION NUMBER: US/09/990,439
CURRENT FILING DATE: 2001-11-16
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
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PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
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PRIOR FILING DATE: 1998-06-05
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PRIOR FILING DATE: 1998-06-05
PRIOR APPLICATION NUMBER: 60/088655
PRIOR FILING DATE: 1998-06-09

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; PRIOR APPLICATION NUMBER: 60/088734
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; PRIOR APPLICATION NUMBER: 60/090472
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; PRIOR APPLICATION NUMBER: 60/090535

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; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090540
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; PRIOR APPLICATION NUMBER: 60/090542
; PRIOR FILING DATE: 1998-06-24
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; PRIOR APPLICATION NUMBER: 60/090862
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; PRIOR APPLICATION NUMBER: 60/090863
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/091360
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; PRIOR APPLICATION NUMBER: 60/091478
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091544
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; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091626
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091633
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091978
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKIT 60

Db 1 MTFFLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKIT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 51

US-09-990-427-377

; Sequence 377, Application US/09990427

; Publication No. US20030073809A1

; GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi J.

; APPLICANT: Baker, Kevin P.

; APPLICANT: Botstein, David

; APPLICANT: Desnoyers, Luc

; APPLICANT: Eaton, Dan L.

; APPLICANT: Ferrara, Napoleone

; APPLICANT: Fong, Sherman

; APPLICANT: Gerber, Hanspeter

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Grimaldi, J. Christopher

; APPLICANT: Gurney, Austin L.

APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730P1C10
CURRENT APPLICATION NUMBER: US/09/990,427
CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
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PRIOR FILING DATE: 1997-11-24
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PRIOR FILING DATE: 1998-06-17
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PRIOR FILING DATE: 1998-06-17
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PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
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PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090355
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090429
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090431
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090435
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444
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PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090535
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090540
PRIOR FILING DATE: 1998-06-24

APPLICANT: Paoi, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730P1C54
CURRENT APPLICATION NUMBER: US/09/989,328
CURRENT FILING DATE: 2001-11-01
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-23
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 532
SEQ ID NO 377
LENGTH: 90
TYPE: PRT
ORGANISM: Homo sapiens
US-09-989-328-377

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPKAVKTT 60

Qy 61 KGKIVKGRNLDRLGLGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDRLGLGAEAWGRGVKNT 90

RESULT 52
US-09-989-328-377
Sequence 377, Application US/09989328
Publication No. US20030077593A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James

APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPKAVKTT 60

Qy 61 KGKIVKGRNLDRLGLGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDRLGLGAEAWGRGVKNT 90

RESULT 53
US-09-989-583-377
Sequence 377, Application US/09993583
Publication No. US20030077594A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James

APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730P1C7
CURRENT APPLICATION NUMBER: US/09/993,583
CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
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PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
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PRIOR FILING DATE: 1998-06-18
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PRIOR APPLICATION NUMBER: 60/090535
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090540
PRIOR FILING DATE: 1998-06-24
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;; PRIOR FILING DATE: 1998-07-07
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;; PRIOR FILING DATE: 1998-07-07
;; PRIOR APPLICATION NUMBER: 60/092182
;; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCAIWRNSGNTLENGYFLSRKNHNSOPTSSLEDSVTPKAVKTT 60
Db 1 MTFELSLLLLVCAIWRNSGNTLENGYFLSRKNHNSOPTSSLEDSVTPKAVKTT 60
Qy 61 KGKIVGRNLDRLGLLGAEGWGRGVKNT 90
Db 61 KGKIVGRNLDRLGLLGAEGWGRGVKNT 90

RESULT 54

US-09-941-992-377
; Sequence 377, Application US/09941992
; Publication No. US20030082546A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.

;; APPLICANT: Roy, Margaret Ann
;; APPLICANT: Stewart, Timothy A.
;; APPLICANT: Tumas, Daniel
;; APPLICANT: Watanabe, Colin K.
;; APPLICANT: Williams, P. Mickey
;; APPLICANT: Wood, William I.
;; APPLICANT: Zhang, Zemin
;; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
;; FILE REFERENCE: P2730PICI
;; CURRENT APPLICATION NUMBER: US/09/941,992
;; PRIOR FILING DATE: 2001-08-28
;; PRIOR APPLICATION NUMBER: 60/049787
;; PRIOR FILING DATE: 1997-06-16
;; PRIOR APPLICATION NUMBER: 60/062250
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;; PRIOR FILING DATE: 1998-06-10
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, PRIOR APPLICATION NUMBER: 60/090676
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, PRIOR APPLICATION NUMBER: 60/091978
, PRIOR FILING DATE: 1998-07-07
, PRIOR APPLICATION NUMBER: 60/091982
, PRIOR FILING DATE: 1998-07-07
, PRIOR APPLICATION NUMBER: 60/092182
, PRIOR FILING DATE: 1998-07-09

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RESULT 55
US-09-992-521-377
; Sequence 377, Application US/09992521
; Publication No. US20030083461A1
; GENERAL INFORMATION:
; APPLICANT: Askenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel

```

APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
TITLE OF INVENTION: Acids Encoding the Same
FILE REFERENCE: P2730P1C6
CURRENT APPLICATION NUMBER: US/09/992,521
CURRENT FILING DATE: 2001-11-14
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
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PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091978
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/091982
PRIOR FILING DATE: 1998-07-07
PRIOR APPLICATION NUMBER: 60/092182
PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDLSRGLILGAZAWGRGVKNT 90

Db 61 GKGVKGRNLDLSRGLILGAZAWGRGVKNT 90

RESULT 56

US-09-997-333-377

Sequence 377, Application US/09997333

Publication No. US20030087304A1

GENERAL INFORMATION:

APPLICANT: Ashkenazi, Avi J.

APPLICANT: Baker, Kevin P.

APPLICANT: Botstein, David

APPLICANT: Desnoyers, Luc

APPLICANT: Eaton, Dan L.

APPLICANT: Ferrara, Napoleone

APPLICANT: Fong, Sherman

APPLICANT: Gerber, Hanspeter

APPLICANT: Gerritsen, Mary E.

APPLICANT: Goddard, Audrey

APPLICANT: Godowski, Paul J.

APPLICANT: Grimaldi, J. Christopher

APPLICANT: Gurney, Austin L.

APPLICANT: Kljavin, Ivar J.

APPLICANT: Napier, Mary A.

APPLICANT: Pan, James

APPLICANT: Paoni, Nicholas F.

APPLICANT: Roy, Margaret Ann

APPLICANT: Stewart, Timothy A.

APPLICANT: Tumas, Daniel

APPLICANT: Watanabe, Colin K.

APPLICANT: Williams, P. Mickey

APPLICANT: Wood, William I.

APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730FIC27
CURRENT APPLICATION NUMBER: US/09/997,333
CURRENT FILING DATE: 2001-11-15
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
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;; PRIOR APPLICATION NUMBER: 60/091982
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;; PRIOR FILING DATE: 1998-07-03

Query Match 100.0%; Score 462; DB 10; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKHHSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKHHSOPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAZAWGRGVKNT 90

Db 61 KGKIVKGRNLDNRGLILGAZAWGRGVKNT 90

RESULT 57

US-09-997-384-377

; Sequence 377, Application US/09997384

; Publication No. US20030087305A1

GENERAL INFORMATION:

; APPLICANT: Ashkenazi, Avi J.

; APPLICANT: Baker, Kevin P.

; APPLICANT: Botstein, David

; APPLICANT: Desnoyers, Luc

; APPLICANT: Eaton, Dan L.

; APPLICANT: Ferrara, Napoleone

; APPLICANT: Fong, Sherman

; APPLICANT: Gerber, Hanspeter

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey J.

; APPLICANT: Godowski, Paul J.

; APPLICANT: Grimaldi, J. Christopher

; APPLICANT: Gurney, Austin L.

; APPLICANT: Kljavin, Ivar J.

; APPLICANT: Napier, Mary A.

; APPLICANT: Pan, James

; APPLICANT: Paoni, Nicholas F.

; APPLICANT: Roy, Margaret Ann

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K.

; APPLICANT: Williams, P. Mickey

; APPLICANT: Wood, William I.

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic

; TITLE OF INVENTION: Acids Encoding the Same

[illegible]

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; PRIOR FILING DATE: 1998-06-25
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; PRIOR FILING DATE: 1998-07-09

Query Match          100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEALWRSNGSNTLENGYFLSRKNKHSQPTQSSLEDSVPTKAVKTT 60
Db 1 MTFFLSLLLLVCEALWRSNGSNTLENGYFLSRKNKHSQPTQSSLEDSVPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEWGRGVKNT 90

RESULT 58
US-09-989-041-377
; Sequence 377, Application US/09998041
; Publication No. US20030119001A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
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; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C34
; CURRENT APPLICATION NUMBER: US/09/998,041
; CURRENT FILING DATE: 2001-11-15
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
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; PRIOR APPLICATION NUMBER: 60/078910
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| 7 | PRIOR FILING DATE: 1998-06-25 | |
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| 7 | PRIOR FILING DATE: 1998-06-25 | |

[illegible]

Wed Jun 2 08:28:02 2004

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; PRIOR FILING DATE: 1998-07-09

Query Match      100.0%   Score 462;   DB 10;   Length 90;
Best Local Similarity 100.0%;   Pred. No. 1.5e-47;
Matches 90;   Conservative 0;   Mismatches 0;   Indels 0;   Gaps 0;

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Db 1 MTEFLSLLLLVCAIRWNSGSGNTLENGYFLSRKNKHNHSTQSSLEDSVPTKAVKTT 60

Qy 61 GKGIKVGKRNLDNRGLILGAENWGRGVKNT 90
Db 61 GKGIKVGKRNLDNRGLILGAENWGRGVKNT 90

RESULT 60
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; Sequence 377, Application US/09997614
; Publication No. US20030124531A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: F2730P1C29
; CURRENT APPLICATION NUMBER: US/09/997,614
; CURRENT FILING DATE: 2001-11-15
; PRIOR APPLICATION NUMBER: 60/049787
; PRIOR FILING DATE: 1997-06-16
; PRIOR APPLICATION NUMBER: 60/062250
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
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; PRIOR APPLICATION NUMBER: 60/065311
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; PRIOR FILING DATE: 1997-11-24
; PRIOR APPLICATION NUMBER: 60/075945
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; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-28
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; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/087607
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PRIOR FILING DATE: 1998-07-01

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNSGNTLENGYFLSRKNHNSOPTOSLSDSVTPKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNSGNTLENGYFLSRKNHNSOPTOSLSDSVTPKAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 61
US-09-989-862-377
Sequence 377, Application US/09989862
Publication No. US20030130182A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin I.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
Acids Encoding the Same
FILE REFERENCE: P2730P1C58
CURRENT APPLICATION NUMBER: US/09/989,862
CURRENT FILING DATE: 2001-11-19
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
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135 PRIOR FILING DATE: 1998-06-25
136 PRIOR APPLICATION NUMBER: 60/090862
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138 PRIOR APPLICATION NUMBER: 60/090863
139 PRIOR FILING DATE: 1998-06-26
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142 PRIOR APPLICATION NUMBER: 60/091478
143 PRIOR FILING DATE: 1998-07-02
144 PRIOR APPLICATION NUMBER: 60/091544

;; PRIOR FILING DATE: 1998-06-17
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;; PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 10; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFELSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60
Dd 1 MTFELSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60
QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Dd 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 63

US-09-989-725-377
Sequence 377, Application US/09989725
Publication No. US20030139329A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hanspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kijavini, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
Acids Encoding the Same
FILE REFERENCE: P2730FIC71
CURRENT FILING DATE: 2001-11-20
PRIOR APPLICATION NUMBER: US/09/989,725
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322

us-09-989-293a-377.jun1.rapb

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|---|-------|---------------------|------------|--|
| 7 | PRIOR | FILING DATE: | 1998-04-28 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/084600 | |
| 7 | PRIOR | FILING DATE: | 1998-05-07 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/087106 | |
| 7 | PRIOR | FILING DATE: | 1998-05-28 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/087607 | |
| 7 | PRIOR | FILING DATE: | 1998-06-02 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/087609 | |
| 7 | PRIOR | FILING DATE: | 1998-06-02 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/087759 | |
| 7 | PRIOR | FILING DATE: | 1998-06-02 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/087827 | |
| 7 | PRIOR | FILING DATE: | 1998-06-03 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/088021 | |
| 7 | PRIOR | FILING DATE: | 1998-06-04 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/088025 | |
| 7 | PRIOR | FILING DATE: | 1998-06-04 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/088026 | |
| 7 | PRIOR | FILING DATE: | 1998-06-04 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/088028 | |
| 7 | PRIOR | FILING DATE: | 1998-06-04 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/088029 | |
| 7 | PRIOR | FILING DATE: | 1998-06-04 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/088030 | |
| 7 | PRIOR | FILING DATE: | 1998-06-04 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/088033 | |
| 7 | PRIOR | FILING DATE: | 1998-06-04 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/088326 | |
| 7 | PRIOR | FILING DATE: | 1998-06-04 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/088167 | |
| 7 | PRIOR | FILING DATE: | 1998-06-05 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/088202 | |
| 7 | PRIOR | FILING DATE: | 1998-06-05 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/088212 | |
| 7 | PRIOR | FILING DATE: | 1998-06-05 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/088217 | |
| 7 | PRIOR | FILING DATE: | 1998-06-05 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/088655 | |
| 7 | PRIOR | FILING DATE: | 1998-06-09 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/088734 | |
| 7 | PRIOR | FILING DATE: | 1998-06-10 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/088738 | |
| 7 | PRIOR | FILING DATE: | 1998-06-10 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/088742 | |
| 7 | PRIOR | FILING DATE: | 1998-06-10 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/088810 | |
| 7 | PRIOR | FILING DATE: | 1998-06-10 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/088824 | |
| 7 | PRIOR | FILING DATE: | 1998-06-10 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/088826 | |
| 7 | PRIOR | FILING DATE: | 1998-06-10 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/088858 | |
| 7 | PRIOR | FILING DATE: | 1998-06-11 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/088861 | |
| 7 | PRIOR | FILING DATE: | 1998-06-11 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/088876 | |
| 7 | PRIOR | FILING DATE: | 1998-06-11 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/089105 | |
| 7 | PRIOR | FILING DATE: | 1998-06-12 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/089532 | |
| 7 | PRIOR | FILING DATE: | 1998-06-17 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/089538 | |
| 7 | PRIOR | FILING DATE: | 1998-06-17 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/089598 | |
| 7 | PRIOR | FILING DATE: | 1998-06-17 | |
| 7 | PRIOR | APPLICATION NUMBER: | 60/089599 | |
| 7 | PRIOR | FILING DATE: | 1998-06-17 | |

PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 532
SEQ ID NO 377
LENGTH: 90
TYPE: PRT
ORGANISM: Homo sapiens
US-09-992-643-377

Query Match 100.0%; Score 462; DB 11; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 66
US-10-147-493-474
Sequence 474, Application US/10147493
Publication No. US20040029217A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Gurney, Austin L.
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C345
CURRENT APPLICATION NUMBER: US/10/147,493
CURRENT FILING DATE: 2002-05-17
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-147-493-474

Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 67
US-10-145-127-474
Sequence 474, Application US/10145127
Publication No. US20040033558A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C252
CURRENT APPLICATION NUMBER: US/10/145,127
CURRENT FILING DATE: 2002-05-13
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-145-127-474

Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 68
US-10-160-503-474
Sequence 474, Application US/10160503
Publication No. US20040033559A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C446

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; CURRENT APPLICATION NUMBER: US/10/160,503
; NUMBER FILING DATE: 2002-05-30
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-160-503-474

Query Match      100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 69
US-10-143-118-474
; Sequence 474, Application US/10143118
; Publication No. US20040038335A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C261
; CURRENT APPLICATION NUMBER: US/10/144,993
; CURRENT FILING DATE: 2002-05-13
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-144-993-474

Query Match      100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 71
US-10-158-787-474
; Sequence 474, Application US/10158787
; Publication No. US20040039164A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C449
; CURRENT APPLICATION NUMBER: US/10/158,787
; CURRENT FILING DATE: 2003-04-03
; Prior Application Number: 60/049911
```

US-10-140-024-474

Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPKAVKTT 60

QY 61 GKGIKGRNLDRLGILGAEAWGRGVKNT 90
DB 61 GKGIKGRNLDRLGILGAEAWGRGVKNT 90

RESULT 73

US-09-989-724-377

Sequence 377, Application US/09989724
Publication No. US20030017476A1
GENERAL INFORMATION:
APPLICANT: Ashkenazi, Avi J.
APPLICANT: Baker, Kevin P.
APPLICANT: Botstein, David
APPLICANT: Desnoyers, Luc
APPLICANT: Eaton, Dan L.
APPLICANT: Ferrara, Napoleone
APPLICANT: Fong, Sherman
APPLICANT: Gerber, Hauspeter
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey J.
APPLICANT: Godowski, Paul J.
APPLICANT: Grimaldi, J. Christopher
APPLICANT: Gurney, Austin L.
APPLICANT: Kljavin, Ivar J.
APPLICANT: Napier, Mary A.
APPLICANT: Pan, James
APPLICANT: Paoni, Nicholas F.
APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic Acids Encoding the Same
FILE REFERENCE: P2730P1C67
CURRENT APPLICATION NUMBER: US/09/989,724
CURRENT FILING DATE: 2001-11-20
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065311
PRIOR FILING DATE: 1997-11-13
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/075945
PRIOR FILING DATE: 1998-02-25
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/087106
PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/087607
PRIOR FILING DATE: 1998-06-02
PRIOR APPLICATION NUMBER: 60/087609
PRIOR FILING DATE: 1998-06-02

us-09-989-293a-377.jun1.rapb

Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPKAVKTT 60

QY 61 GKGIKGRNLDRLGILGAEAWGRGVKNT 90
DB 61 GKGIKGRNLDRLGILGAEAWGRGVKNT 90

RESULT 72

US-10-140-024-474

Sequence 474, Application US/10140024
Publication No. US20040058424A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C69
CURRENT APPLICATION NUMBER: US/10/140,024
CURRENT FILING DATE: 2002-05-06
Prior Application removed - See Palm or File Wrapper
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien

Page 101

| | | |
|----|-------------------------------------|--|
| 1 | PRIOR FILING DATE: 1998-06-18 | |
| 2 | PRIOR APPLICATION NUMBER: 60/089947 | |
| 3 | PRIOR FILING DATE: 1998-06-19 | |
| 4 | PRIOR APPLICATION NUMBER: 60/089948 | |
| 5 | PRIOR FILING DATE: 1998-06-19 | |
| 6 | PRIOR APPLICATION NUMBER: 60/089952 | |
| 7 | PRIOR FILING DATE: 1998-06-19 | |
| 8 | PRIOR APPLICATION NUMBER: 60/090246 | |
| 9 | PRIOR FILING DATE: 1998-06-22 | |
| 10 | PRIOR APPLICATION NUMBER: 60/090252 | |
| 11 | PRIOR FILING DATE: 1998-06-22 | |
| 12 | PRIOR APPLICATION NUMBER: 60/090254 | |
| 13 | PRIOR FILING DATE: 1998-06-22 | |
| 14 | PRIOR APPLICATION NUMBER: 60/090349 | |
| 15 | PRIOR FILING DATE: 1998-06-23 | |
| 16 | PRIOR APPLICATION NUMBER: 60/090355 | |
| 17 | PRIOR FILING DATE: 1998-06-23 | |
| 18 | PRIOR APPLICATION NUMBER: 60/090429 | |
| 19 | PRIOR FILING DATE: 1998-06-24 | |
| 20 | PRIOR APPLICATION NUMBER: 60/090431 | |
| 21 | PRIOR FILING DATE: 1998-06-24 | |
| 22 | PRIOR APPLICATION NUMBER: 60/090435 | |
| 23 | PRIOR FILING DATE: 1998-06-24 | |
| 24 | PRIOR APPLICATION NUMBER: 60/090444 | |
| 25 | PRIOR FILING DATE: 1998-06-24 | |
| 26 | PRIOR APPLICATION NUMBER: 60/090445 | |
| 27 | PRIOR FILING DATE: 1998-06-24 | |
| 28 | PRIOR APPLICATION NUMBER: 60/090472 | |
| 29 | PRIOR FILING DATE: 1998-06-24 | |
| 30 | PRIOR APPLICATION NUMBER: 60/090535 | |
| 31 | PRIOR FILING DATE: 1998-06-24 | |
| 32 | PRIOR APPLICATION NUMBER: 60/090540 | |
| 33 | PRIOR FILING DATE: 1998-06-24 | |
| 34 | PRIOR APPLICATION NUMBER: 60/090542 | |
| 35 | PRIOR FILING DATE: 1998-06-24 | |
| 36 | PRIOR APPLICATION NUMBER: 60/090557 | |
| 37 | PRIOR FILING DATE: 1998-06-24 | |
| 38 | PRIOR APPLICATION NUMBER: 60/090676 | |
| 39 | PRIOR FILING DATE: 1998-06-25 | |
| 40 | PRIOR APPLICATION NUMBER: 60/090678 | |
| 41 | PRIOR FILING DATE: 1998-06-25 | |
| 42 | PRIOR APPLICATION NUMBER: 60/090690 | |
| 43 | PRIOR FILING DATE: 1998-06-25 | |
| 44 | PRIOR APPLICATION NUMBER: 60/090694 | |
| 45 | PRIOR FILING DATE: 1998-06-25 | |
| 46 | PRIOR APPLICATION NUMBER: 60/090695 | |
| 47 | PRIOR FILING DATE: 1998-06-25 | |
| 48 | PRIOR APPLICATION NUMBER: 60/090696 | |
| 49 | PRIOR FILING DATE: 1998-06-25 | |
| 50 | PRIOR APPLICATION NUMBER: 60/090862 | |
| 51 | PRIOR FILING DATE: 1998-06-26 | |
| 52 | PRIOR APPLICATION NUMBER: 60/090863 | |
| 53 | PRIOR FILING DATE: 1998-06-26 | |
| 54 | PRIOR APPLICATION NUMBER: 60/091360 | |
| 55 | PRIOR FILING DATE: 1998-07-01 | |
| 56 | PRIOR APPLICATION NUMBER: 60/091478 | |
| 57 | PRIOR FILING DATE: 1998-07-02 | |
| 58 | PRIOR APPLICATION NUMBER: 60/091544 | |
| 59 | PRIOR FILING DATE: 1998-07-01 | |
| 60 | PRIOR APPLICATION NUMBER: 60/091519 | |
| 61 | PRIOR FILING DATE: 1998-07-02 | |
| 62 | PRIOR APPLICATION NUMBER: 60/091626 | |
| 63 | PRIOR FILING DATE: 1998-07-02 | |
| 64 | PRIOR APPLICATION NUMBER: 60/091633 | |
| 65 | PRIOR FILING DATE: 1998-07-02 | |
| 66 | PRIOR APPLICATION NUMBER: 60/091978 | |
| 67 | PRIOR FILING DATE: 1998-07-07 | |
| 68 | PRIOR APPLICATION NUMBER: 60/091982 | |
| 69 | PRIOR FILING DATE: 1998-07-07 | |
| 70 | PRIOR APPLICATION NUMBER: 60/092182 | |
| 71 | PRIOR FILING DATE: 1998-07-09 | |

100.0%; Score 462; DB 12; Length 90;

| | Best Local Similarity | 100.0%; | Pred. No. 1.5e-47; | Mismatches | 0; | Indels | 0; | Gaps | 0; |
|-------------------|-----------------------|---|--------------------|------------|----|--------|----|------|----|
| Matches | 90; | Conservative | 0; | Mismatches | 0; | Indels | 0; | Gaps | 0; |
| QY | 1 | MTFFLSLLLLLVCAIWRSSNGSNTLENGVFLSRNKENHSQPTQSSLEDVSPTTKAVKTT | 60 | | | | | | |
| DB | 1 | MTFFLSLLLLLVCAIWRSSNGSNTLENGVFLSRNKENHSQPTQSSLEDVSPTTKAVKTT | 60 | | | | | | |
| QY | 61 | KGIVKGRNLDNRGLILGAEAWGRGVKNT | 90 | | | | | | |
| DB | 61 | KGIVKGRNLDNRGLILGAEAWGRGVKNT | 90 | | | | | | |
| RESULT | 74 | | | | | | | | |
| US-09-989-728-377 | | | | | | | | | |
| | | Sequence 377, Application US/09989728 | | | | | | | |
| | | Publication No. US20030017981A1 | | | | | | | |
| | | GENERAL INFORMATION: | | | | | | | |
| | | APPLICANT: Ashkenazi, Avi J. | | | | | | | |
| | | APPLICANT: Baker, Kevin P. | | | | | | | |
| | | APPLICANT: Botstein, David | | | | | | | |
| | | APPLICANT: Desnoyers, Luc | | | | | | | |
| | | APPLICANT: Eaton, Dan L. | | | | | | | |
| | | APPLICANT: Ferrara, Napoleone | | | | | | | |
| | | APPLICANT: Fong, Sherman | | | | | | | |
| | | APPLICANT: Cerber, Hanspeter | | | | | | | |
| | | APPLICANT: Gerritsen, Mary E. | | | | | | | |
| | | APPLICANT: Goddard, Audrey | | | | | | | |
| | | APPLICANT: Godowski, Paul J. | | | | | | | |
| | | APPLICANT: Grimaldi, J. Christopher | | | | | | | |
| | | APPLICANT: Gurney, Austin L. | | | | | | | |
| | | APPLICANT: Kljavin, Ivar J. | | | | | | | |
| | | APPLICANT: Napier, Mary A. | | | | | | | |
| | | APPLICANT: Pan, James | | | | | | | |
| | | APPLICANT: Faoni, Nicholas F. | | | | | | | |
| | | APPLICANT: Roy, Margaret Ann | | | | | | | |
| | | APPLICANT: Stewart, Timothy A. | | | | | | | |
| | | APPLICANT: Tumas, Daniel | | | | | | | |
| | | APPLICANT: Watanabe, Colin K. | | | | | | | |
| | | APPLICANT: Williams, P. Mickey | | | | | | | |
| | | APPLICANT: Wood, William I. | | | | | | | |
| | | APPLICANT: Zhang, Zemin | | | | | | | |
| | | TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic | | | | | | | |
| | | Acids Encoding the Same | | | | | | | |
| | | FILE REFERENCE: P2730PLC72 | | | | | | | |
| | | CURRENT APPLICATION NUMBER: US/09/989,728 | | | | | | | |
| | | CURRENT FILING DATE: 2001-11-20 | | | | | | | |
| | | PRIOR APPLICATION NUMBER: 60/049787 | | | | | | | |
| | | PRIOR FILING DATE: 1997-06-16 | | | | | | | |
| | | PRIOR APPLICATION NUMBER: 60/062250 | | | | | | | |
| | | PRIOR FILING DATE: 1997-10-17 | | | | | | | |
| | | PRIOR APPLICATION NUMBER: 60/065186 | | | | | | | |
| | | PRIOR FILING DATE: 1997-11-12 | | | | | | | |
| | | PRIOR APPLICATION NUMBER: 60/065311 | | | | | | | |
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| | | PRIOR APPLICATION NUMBER: 60/075945 | | | | | | | |
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| | | PRIOR APPLICATION NUMBER: 60/078910 | | | | | | | |
| | | PRIOR FILING DATE: 1998-03-20 | | | | | | | |
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| | | PRIOR APPLICATION NUMBER: 60/087759 | | | | | | | |
| | | PRIOR FILING DATE: 1998-06-02 | | | | | | | |
| | | PRIOR APPLICATION NUMBER: 60/088021 | | </ | | | | | |

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2 PRIOR FILING DATE: 1998-06-19
3 PRIOR APPLICATION NUMBER: 60/089952
4 PRIOR FILING DATE: 1998-06-19
5 PRIOR APPLICATION NUMBER: 60/090246
6 PRIOR FILING DATE: 1998-06-22
7 PRIOR APPLICATION NUMBER: 60/090252
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10 PRIOR FILING DATE: 1998-06-22
11 PRIOR APPLICATION NUMBER: 60/090349
12 PRIOR FILING DATE: 1998-06-23
13 PRIOR APPLICATION NUMBER: 60/090355
14 PRIOR FILING DATE: 1998-06-23
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16 PRIOR FILING DATE: 1998-06-24
17 PRIOR APPLICATION NUMBER: 60/090431
18 PRIOR FILING DATE: 1998-06-24
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25 PRIOR APPLICATION NUMBER: 60/090472
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51 PRIOR APPLICATION NUMBER: 60/091360
52 PRIOR FILING DATE: 1998-07-01
53 PRIOR APPLICATION NUMBER: 60/091478
54 PRIOR FILING DATE: 1998-07-02
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56 PRIOR FILING DATE: 1998-07-01
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59 PRIOR APPLICATION NUMBER: 60/091626
60 PRIOR FILING DATE: 1998-07-02
61 PRIOR APPLICATION NUMBER: 60/091633
62 PRIOR FILING DATE: 1998-07-02
63 PRIOR APPLICATION NUMBER: 60/091978
64 PRIOR FILING DATE: 1998-07-07
65 PRIOR APPLICATION NUMBER: 60/091982
66 PRIOR FILING DATE: 1998-07-07
67 PRIOR APPLICATION NUMBER: 60/092182
68 PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. NO. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKIT 60
DB |||||
QY 61 GKGIYKGNLDSRGILGAEAWGRGVKKNT 90
DB |||||
RESULT 75
US-09-990-441-377
; Sequence 377, Application US/09990441
; Publication NO. US2003001792A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Descheyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Williams, P. Mickey
; APPLICANT: Wood, William I.
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C47
; CURRENT APPLICATION NUMBER: US/09/990,441
; CURRENT FILING DATE: 2001-11-16
; PRIOR APPLICATION NUMBER: 60/049787
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; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/065186
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; PRIOR APPLICATION NUMBER: 60/066770
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; PRIOR APPLICATION NUMBER: 60/075945
; PRIOR FILING DATE: 1998-02-25
; PRIOR APPLICATION NUMBER: 60/078910
; PRIOR FILING DATE: 1998-03-20
; PRIOR APPLICATION NUMBER: 60/083322
; PRIOR FILING DATE: 1998-04-28
; PRIOR APPLICATION NUMBER: 60/084600
; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/087607
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087609
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087759
; PRIOR FILING DATE: 1998-06-02
; PRIOR APPLICATION NUMBER: 60/087827
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; PRIOR APPLICATION NUMBER: 60/088021
; PRIOR FILING DATE: 1998-06-04

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| 3 | PRIOR FILING DATE: 1998-06-22 | |
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| 7 | PRIOR FILING DATE: 1998-06-22 | |
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| 9 | PRIOR FILING DATE: 1998-06-23 | |
| 10 | PRIOR APPLICATION NUMBER: 60/090355 | |
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| 12 | PRIOR APPLICATION NUMBER: 60/090429 | |
| 13 | PRIOR FILING DATE: 1998-06-24 | |
| 14 | PRIOR APPLICATION NUMBER: 60/090431 | |
| 15 | PRIOR FILING DATE: 1998-06-24 | |
| 16 | PRIOR APPLICATION NUMBER: 60/090435 | |
| 17 | PRIOR FILING DATE: 1998-06-24 | |
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| 28 | PRIOR APPLICATION NUMBER: 60/090542 | |
| 29 | PRIOR FILING DATE: 1998-06-24 | |
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| 31 | PRIOR FILING DATE: 1998-06-24 | |
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| 36 | PRIOR APPLICATION NUMBER: 60/090690 | |
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| 38 | PRIOR APPLICATION NUMBER: 60/090694 | |
| 39 | PRIOR FILING DATE: 1998-06-25 | |
| 40 | PRIOR APPLICATION NUMBER: 60/090695 | |
| 41 | PRIOR FILING DATE: 1998-06-25 | |
| 42 | PRIOR APPLICATION NUMBER: 60/090696 | |
| 43 | PRIOR FILING DATE: 1998-06-25 | |
| 44 | PRIOR APPLICATION NUMBER: 60/090862 | |
| 45 | PRIOR FILING DATE: 1998-06-26 | |
| 46 | PRIOR APPLICATION NUMBER: 60/090863 | |
| 47 | PRIOR FILING DATE: 1998-06-26 | |
| 48 | PRIOR APPLICATION NUMBER: 60/091360 | |
| 49 | PRIOR FILING DATE: 1998-07-01 | |
| 50 | PRIOR APPLICATION NUMBER: 60/091478 | |
| 51 | PRIOR FILING DATE: 1998-07-02 | |
| 52 | PRIOR APPLICATION NUMBER: 60/091544 | |
| 53 | PRIOR FILING DATE: 1998-07-01 | |
| 54 | PRIOR APPLICATION NUMBER: 60/091519 | |
| 55 | PRIOR FILING DATE: 1998-07-02 | |
| 56 | PRIOR APPLICATION NUMBER: 60/091626 | |
| 57 | PRIOR FILING DATE: 1998-07-02 | |
| 58 | PRIOR APPLICATION NUMBER: 60/091633 | |
| 59 | PRIOR FILING DATE: 1998-07-02 | |
| 60 | PRIOR APPLICATION NUMBER: 60/091978 | |
| 61 | PRIOR FILING DATE: 1998-07-07 | |
| 62 | PRIOR APPLICATION NUMBER: 60/091982 | |
| 63 | PRIOR FILING DATE: 1998-07-07 | |
| 64 | PRIOR APPLICATION NUMBER: 60/092182 | |
| 65 | PRIOR FILING DATE: 1998-07-09 | |

Query Match 100.0%: Score 462: DB 12: Length 90;

| | | | |
|-----------------------|---------|--------------------|--------|
| Query Match | 100.0%; | Score 462; | DB 12; |
| Best Local Similarity | 100.0%; | Pred. No. 1.5e-47; | |

| | | | |
|-----------------------|---------|--------------------|----|
| Best Local Similarity | 100.0%; | Pred. NO. 1.5E-47; | |
| Matches | 90; | Conservative | 0; |
| Mismatches | 0; | Mismatches | 0; |
| Indels | 0; | Indels | 0; |
| Gaps | 0; | Gaps | 0; |

1 MTEETGIIIIIVCEATWPSNGSNTI.ENGVEI.SRNKENHSOPTOSSEDSVTPTKAVKTT 60

I MIFFLSBUELVCEALWKSNGSGLHENGILBOAKMANGIYSSGMEK
60

1 PRIOR APPLICATION NUMBER: 60/088742
2 PRIOR FILING DATE: 1998-06-10
3 PRIOR APPLICATION NUMBER: 60/088810
4 PRIOR FILING DATE: 1998-06-10
5 PRIOR APPLICATION NUMBER: 60/088824
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7 PRIOR APPLICATION NUMBER: 60/088826
8 PRIOR FILING DATE: 1998-06-10
9 PRIOR APPLICATION NUMBER: 60/088858
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11 PRIOR APPLICATION NUMBER: 60/088861
12 PRIOR FILING DATE: 1998-06-11
13 PRIOR APPLICATION NUMBER: 60/088876
14 PRIOR FILING DATE: 1998-06-11
15 PRIOR APPLICATION NUMBER: 60/089105
16 PRIOR FILING DATE: 1998-06-12
17 PRIOR APPLICATION NUMBER: 60/089440
18 PRIOR FILING DATE: 1998-06-16
19 PRIOR APPLICATION NUMBER: 60/089512
20 PRIOR FILING DATE: 1998-06-16
21 PRIOR APPLICATION NUMBER: 60/089514
22 PRIOR FILING DATE: 1998-06-16
23 PRIOR APPLICATION NUMBER: 60/089532
24 PRIOR FILING DATE: 1998-06-17
25 PRIOR APPLICATION NUMBER: 60/089538
26 PRIOR FILING DATE: 1998-06-17
27 PRIOR APPLICATION NUMBER: 60/089598
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29 PRIOR APPLICATION NUMBER: 60/089599
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31 PRIOR APPLICATION NUMBER: 60/089600
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35 PRIOR APPLICATION NUMBER: 60/089801
36 PRIOR FILING DATE: 1998-06-18
37 PRIOR APPLICATION NUMBER: 60/089907
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41 PRIOR APPLICATION NUMBER: 60/089947
42 PRIOR FILING DATE: 1998-06-19
43 PRIOR APPLICATION NUMBER: 60/089948
44 PRIOR FILING DATE: 1998-06-19
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46 PRIOR FILING DATE: 1998-06-19
47 PRIOR APPLICATION NUMBER: 60/090246
48 PRIOR FILING DATE: 1998-06-22
49 PRIOR APPLICATION NUMBER: 60/090252
50 PRIOR FILING DATE: 1998-06-22
51 PRIOR APPLICATION NUMBER: 60/090254
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54 PRIOR FILING DATE: 1998-06-23
55 PRIOR APPLICATION NUMBER: 60/090355
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57 PRIOR APPLICATION NUMBER: 60/090429
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59 PRIOR APPLICATION NUMBER: 60/090431
60 PRIOR FILING DATE: 1998-06-24
61 PRIOR APPLICATION NUMBER: 60/090435
62 PRIOR FILING DATE: 1998-06-24
63 PRIOR APPLICATION NUMBER: 60/090444
64 PRIOR FILING DATE: 1998-06-24
65 PRIOR APPLICATION NUMBER: 60/090445
66 PRIOR FILING DATE: 1998-06-24
67 PRIOR APPLICATION NUMBER: 60/090472
68 PRIOR FILING DATE: 1998-06-24
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73 PRIOR APPLICATION NUMBER: 60/090542

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23 PRIOR FILING DATE: 1998-07-02
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32 PRIOR APPLICATION NUMBER: 60/091978
33 PRIOR FILING DATE: 1998-07-07
34 PRIOR APPLICATION NUMBER: 60/091982
35 PRIOR FILING DATE: 1998-07-07
36 PRIOR APPLICATION NUMBER: 60/092182
37 PRIOR FILING DATE: 1998-07-09

Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLVCEALWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKT 60
Db 1 MTFLLSLLLVCEALWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKT 60
QY 61 GKGVKGRNLDRLGLILGAFAWGRGVKNT 90
Db 61 GKGVKGRNLDRLGLILGAFAWGRGVKNT 90

RESULT 78
US-09-997-641-377
; Sequence 377, Application US/09997641
; Publication No. US20030224358A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Deanoyers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
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; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.

APPLICANT: Roy, Margaret Ann
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K.
APPLICANT: Williams, P. Mickey
APPLICANT: Wood, William I.
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
FILE REFERENCE: P2730PIC39
CURRENT APPLICATION NUMBER: US/09/997,641
CURRENT FILING DATE: 2001-11-15
PRIOR APPLICATION NUMBER: 60/049787
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/065186
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PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089598
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089599
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089600
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089653
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089801
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089907
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089908
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089947
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089948
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/089952
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/090246
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090252
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090254
PRIOR FILING DATE: 1998-06-22
PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090355
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090429
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090431
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090435
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090444
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090472
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090535
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090540
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090542
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090557
PRIOR FILING DATE: 1998-06-24

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; PRIOR APPLICATION NUMBER: 60/090676
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090678
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090690
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090694
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090695
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090696
; PRIOR FILING DATE: 1998-06-25
; PRIOR APPLICATION NUMBER: 60/090862
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/090863
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091478
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091544
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091626
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091633
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091978
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/091982
; PRIOR FILING DATE: 1998-07-07
; PRIOR APPLICATION NUMBER: 60/092182
; PRIOR FILING DATE: 1998-07-09

Query Match      100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 79
US-09-991-150-377
; Sequence 377, Application US/09991150
; Publication No. US20030194760A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel

Query Match      100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 79
US-09-991-150-377
; Sequence 377, Application US/09991150
; Publication No. US20030194760A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi J.
; APPLICANT: Baker, Kevin P.
; APPLICANT: Botstein, David
; APPLICANT: Desnovers, Luc
; APPLICANT: Eaton, Dan L.
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin L.
; APPLICANT: Kljavin, Ivar J.
; APPLICANT: Napier, Mary A.
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas F.
; APPLICANT: Roy, Margaret Ann
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel

Query Match      100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 80
US-10-152-405-474
; Sequence 474, Application US/10152405
; Publication No. US20030211571A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnovers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C383
; CURRENT APPLICATION NUMBER: US/10/152,405
; CURRENT FILING DATE: 2002-05-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-152-405-474

Query Match      100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 80
US-10-152-405-474
; Sequence 474, Application US/10152405
; Publication No. US20030211571A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnovers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C383
; CURRENT APPLICATION NUMBER: US/10/152,405
; CURRENT FILING DATE: 2002-05-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo sapiens
US-10-152-405-474

Query Match      100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
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RESULT 82
US-10-127-900A-474
; Sequence 474, Application US/10127900A
; Publication No. US20030203429A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C81
; CURRENT APPLICATION NUMBER: US/10/127,900A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-900A-474
Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIKGRNLDRLGILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDRLGILGAEAWGRGVKNT 90
RESULT 83
US-10-128-685A-474
; Sequence 474, Application US/10128685A
; Publication No. US20030203430A1
; GENERAL INFORMATION:

QY 61 GKGIKGRNLDRLGILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDRLGILGAEAWGRGVKNT 90
RESULT 81
US-10-127-852A-474
; Sequence 474, Application US/10127852A
; Publication No. US20030203428A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C88
; CURRENT APPLICATION NUMBER: US/10/127,852A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-852A-474
Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIKGRNLDRLGILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDRLGILGAEAWGRGVKNT 90

APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C236
CURRENT APPLICATION NUMBER: US/10/142,886
CURRENT FILING DATE: 2002-05-10
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-142-886-474

Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAENWGRGVKNT 90
DB 61 KGKIVKGRNLDNRGLILGAENWGRGVKNT 90

RESULT 87
US-10-146-786-474
Sequence 474, Application US/10146786
Publication No. US20030203438A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C313
CURRENT APPLICATION NUMBER: US/10/146,786
CURRENT FILING DATE: 2002-05-15
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-146-786-474

Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAENWGRGVKNT 90
DB 61 KGKIVKGRNLDNRGLILGAENWGRGVKNT 90

RESULT 88
US-10-147-499-474
Sequence 474, Application US/10147499
Publication No. US20030203439A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria

APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C236
CURRENT APPLICATION NUMBER: US/10/142,886
CURRENT FILING DATE: 2002-05-10
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-142-886-474

Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAENWGRGVKNT 90
DB 61 KGKIVKGRNLDNRGLILGAENWGRGVKNT 90

RESULT 86
US-10-146-728-474
Sequence 474, Application US/10146728
Publication No. US20030203437A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C321
CURRENT APPLICATION NUMBER: US/10/146,728
CURRENT FILING DATE: 2002-05-15
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-146-728-474

Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C348
CURRENT APPLICATION NUMBER: US/10/147,499
CURRENT FILING DATE: 2002-05-17
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-147-499-474

Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 89
US-10-157-798-474
Sequence 474, Application US/10157798
Publication No. US20030203440A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION:
FILE REFERENCE:
CURRENT APPLICATION NUMBER: US/10/028,072
CURRENT FILING DATE: 2001-12-19
Prior Application Number: 60/049911
Prior Filing Date: 1997-06-18
Prior Application Number: 60/056974
Prior Filing Date: 1997-08-26
Prior Application Number: 60/059113
Prior Filing Date: 1997-09-17
Prior Application Number: 60/059115
Prior Filing Date: 1997-09-17
Prior Application Number: 60/059117
Prior Filing Date: 1997-09-17
Prior Application Number: 60/059122
Prior Filing Date: 1997-09-17
Prior Application Number: 60/059184
Prior Filing Date: 1997-09-17
Prior Application Number: 60/059263
Prior Filing Date: 1997-09-18
Prior Application Number: 60/059352
Prior Filing Date: 1997-09-19
Prior Application Number: 60/059588
Prior Filing Date: 1997-09-19
Prior Application Number: 60/059836
Prior Filing Date: 1997-09-24
Prior Application Number: 60/062285
Prior Filing Date: 1997-10-17
Prior Application Number: 60/062287
Prior Filing Date: 1997-10-17
Prior Application Number: 60/062814
Prior Filing Date: 1997-10-24
Prior Application Number: 60/062816
Prior Filing Date: 1997-10-24
Prior Application Number: 60/063045
Prior Filing Date: 1997-10-24
Prior Application Number: 60/063082
Prior Filing Date: 1997-10-31
Prior Application Number: 60/063127
Prior Filing Date: 1997-10-24
Prior Application Number: 60/063327
Prior Filing Date: 1997-10-27
Prior Application Number: 60/063329

APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C443
CURRENT APPLICATION NUMBER: US/10/157,798
CURRENT FILING DATE: 2002-05-29
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-157-798-474

Query Match 100.0%; Score 462; DB 12; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60

1 PRIOR FILING DATE: 1997-10-27
2 PRIOR APPLICATION NUMBER: 60/063550
3 PRIOR FILING DATE: 1997-10-28
4 PRIOR APPLICATION NUMBER: 60/063561
5 PRIOR FILING DATE: 1997-10-28
6 PRIOR APPLICATION NUMBER: 60/063704
7 PRIOR FILING DATE: 1997-10-29
8 PRIOR APPLICATION NUMBER: 60/063733
9 PRIOR FILING DATE: 1997-10-29
10 PRIOR APPLICATION NUMBER: 60/063735
11 PRIOR FILING DATE: 1997-10-29
12 PRIOR APPLICATION NUMBER: 60/063738
13 PRIOR FILING DATE: 1997-10-29
14 PRIOR APPLICATION NUMBER: 60/063755
15 PRIOR FILING DATE: 1997-10-17
16 PRIOR APPLICATION NUMBER: 60/064248
17 PRIOR FILING DATE: 1997-11-03
18 PRIOR APPLICATION NUMBER: 60/064809
19 PRIOR FILING DATE: 1997-11-07
20 PRIOR APPLICATION NUMBER: 60/065186
21 PRIOR FILING DATE: 1997-11-12
22 PRIOR APPLICATION NUMBER: 60/065846
23 PRIOR FILING DATE: 1997-11-17
24 PRIOR APPLICATION NUMBER: 60/066364
25 PRIOR FILING DATE: 1997-11-21
26 PRIOR APPLICATION NUMBER: 60/066453
27 PRIOR FILING DATE: 1997-11-24
28 PRIOR APPLICATION NUMBER: 60/066511
29 PRIOR FILING DATE: 1997-11-24
30 PRIOR APPLICATION NUMBER: 60/066770
31 PRIOR FILING DATE: 1997-11-24
32 PRIOR APPLICATION NUMBER: 60/069212
33 PRIOR FILING DATE: 1997-12-11
34 PRIOR APPLICATION NUMBER: 60/069278
35 PRIOR FILING DATE: 1997-12-11
36 PRIOR APPLICATION NUMBER: 60/069334
37 PRIOR FILING DATE: 1997-12-11
38 PRIOR APPLICATION NUMBER: 60/069694
39 PRIOR FILING DATE: 1997-12-16
40 PRIOR APPLICATION NUMBER: 60/072320
41 PRIOR FILING DATE: 1998-01-23
42 PRIOR APPLICATION NUMBER: 60/073612
43 PRIOR FILING DATE: 1998-02-04
44 PRIOR APPLICATION NUMBER: 60/074086
45 PRIOR FILING DATE: 1998-02-09
46 PRIOR APPLICATION NUMBER: 60/074092
47 PRIOR FILING DATE: 1998-02-09
48 PRIOR APPLICATION NUMBER: 60/077791
49 PRIOR FILING DATE: 1998-03-12
50 PRIOR APPLICATION NUMBER: 60/078910
51 PRIOR FILING DATE: 1998-03-20
52 PRIOR APPLICATION NUMBER: 60/079294
53 PRIOR FILING DATE: 1998-03-25
54 PRIOR APPLICATION NUMBER: 60/079663
55 PRIOR FILING DATE: 1998-02-27
56 PRIOR APPLICATION NUMBER: 60/079728
57 PRIOR FILING DATE: 1998-03-27
58 PRIOR APPLICATION NUMBER: 60/080165
59 PRIOR FILING DATE: 1998-03-31
60 PRIOR APPLICATION NUMBER: 60/081203
61 PRIOR FILING DATE: 1998-04-09
62 PRIOR APPLICATION NUMBER: 60/081229
63 PRIOR FILING DATE: 1998-04-09
64 PRIOR APPLICATION NUMBER: 60/081695
65 PRIOR FILING DATE: 1998-04-14
66 PRIOR APPLICATION NUMBER: 60/081817
67 PRIOR FILING DATE: 1998-04-15
68 PRIOR APPLICATION NUMBER: 60/081818
69 PRIOR FILING DATE: 1998-04-15
70 PRIOR APPLICATION NUMBER: 60/082999
71 PRIOR FILING DATE: 1998-04-24
72 PRIOR APPLICATION NUMBER: 60/083322
73 PRIOR FILING DATE: 1998-04-28

1 PRIOR APPLICATION NUMBER: 60/083545
2 PRIOR FILING DATE: 1998-04-29
3 PRIOR APPLICATION NUMBER: 60/084600
4 PRIOR FILING DATE: 1998-05-07
5 PRIOR APPLICATION NUMBER: 60/084627
6 PRIOR FILING DATE: 1998-05-07
7 PRIOR APPLICATION NUMBER: 60/084637
8 PRIOR FILING DATE: 1998-05-07
9 PRIOR APPLICATION NUMBER: 60/085149
10 PRIOR FILING DATE: 1998-05-12
11 PRIOR APPLICATION NUMBER: 60/085323
12 PRIOR FILING DATE: 1998-05-13
13 PRIOR APPLICATION NUMBER: 60/085338
14 PRIOR FILING DATE: 1998-05-13
15 PRIOR APPLICATION NUMBER: 60/085339
16 PRIOR FILING DATE: 1998-05-13
17 PRIOR APPLICATION NUMBER: 60/085579
18 PRIOR FILING DATE: 1998-05-15
19 PRIOR APPLICATION NUMBER: 60/085697
20 PRIOR FILING DATE: 1998-05-15
21 PRIOR APPLICATION NUMBER: 60/085704
22 PRIOR FILING DATE: 1998-05-15
23 PRIOR APPLICATION NUMBER: 60/086414
24 PRIOR FILING DATE: 1998-05-22
25 PRIOR APPLICATION NUMBER: 60/086430
26 PRIOR FILING DATE: 1998-05-22
27 PRIOR APPLICATION NUMBER: 60/087106
28 PRIOR FILING DATE: 1998-05-28
29 PRIOR APPLICATION NUMBER: 60/088026
30 PRIOR FILING DATE: 1998-06-04
31 PRIOR APPLICATION NUMBER: 60/088730
32 PRIOR FILING DATE: 1998-06-10
33 PRIOR APPLICATION NUMBER: 60/088741
34 PRIOR FILING DATE: 1998-06-10
35 PRIOR APPLICATION NUMBER: 60/088810
36 PRIOR FILING DATE: 1998-06-10
37 PRIOR APPLICATION NUMBER: 60/088858
38 PRIOR FILING DATE: 1998-06-11
39 PRIOR APPLICATION NUMBER: 60/089532
40 PRIOR FILING DATE: 1998-06-17
41 PRIOR APPLICATION NUMBER: 60/089599
42 PRIOR FILING DATE: 1998-06-17
43 PRIOR APPLICATION NUMBER: 60/089907
44 PRIOR FILING DATE: 1998-06-18
45 PRIOR APPLICATION NUMBER: 60/089947
46 PRIOR FILING DATE: 1998-06-15
47 PRIOR APPLICATION NUMBER: 60/090349
48 PRIOR FILING DATE: 1998-06-23
49 PRIOR APPLICATION NUMBER: 60/090429
50 PRIOR FILING DATE: 1998-06-24
51 PRIOR APPLICATION NUMBER: 60/090445
52 PRIOR FILING DATE: 1998-06-24
53 PRIOR APPLICATION NUMBER: 60/090538
54 PRIOR FILING DATE: 1998-06-24
55 PRIOR APPLICATION NUMBER: 60/090863
56 PRIOR FILING DATE: 1998-06-26
57 PRIOR APPLICATION NUMBER: 60/091360
58 PRIOR FILING DATE: 1998-07-01
59 PRIOR APPLICATION NUMBER: 60/091519
60 PRIOR FILING DATE: 1998-07-02
61 PRIOR APPLICATION NUMBER: 60/091982
62 PRIOR FILING DATE: 1998-07-07

Query Match 100.0%; Score 462; DB 14; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIKGRNLDSPGLILGAEAWGRVKKNT 90

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Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 91
US-10-121-049-474
; Sequence 474, Application US/10121049
; Publication No. US20030022328A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Goddard, Audrey
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C17
; CURRENT APPLICATION NUMBER: US/10/121,049
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-049-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 93
US-10-140-470-474
; Sequence 474, Application US/10140470
; Publication No. US20030022331A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C160
; CURRENT APPLICATION NUMBER: US/10/140,470
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-470-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 94
US-10-123-904-474
; Sequence 474, Application US/10123904
; Publication No. US20030022328A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Goddard, Audrey
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C17
; CURRENT APPLICATION NUMBER: US/10/123,904
; CURRENT FILING DATE: 2002-04-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-904-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
```

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RESULT 94
US-10-175-746-474
; Sequence 474, Application US/10175746
; Publication No. US20030027270A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC353
; CURRENT APPLICATION NUMBER: US/10175,746
; CURRENT FILING DATE: 2002-06-19
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-175-746-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
QY 61 GKGVKGRNLDNRGLILGAEGAWGRGVKNT 90
DB 61 GKGVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 95
US-10-176-918-474
; Sequence 474, Application US/10176918
; Publication No. US20030027275A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC288
; CURRENT APPLICATION NUMBER: US/10176,921
; CURRENT FILING DATE: 2002-06-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-176-918-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
QY 61 GKGVKGRNLDNRGLILGAEGAWGRGVKNT 90
DB 61 GKGVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 96
US-10-176-921-474
; Sequence 474, Application US/10176921
; Publication No. US20030027276A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC288
; CURRENT APPLICATION NUMBER: US/10176,921
; CURRENT FILING DATE: 2002-06-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-176-921-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
QY 61 GKGVKGRNLDNRGLILGAEGAWGRGVKNT 90
DB 61 GKGVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 97
US-10-176-921-474
; Sequence 474, Application US/10176921
; Publication No. US20030027276A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC288
; CURRENT APPLICATION NUMBER: US/10176,921
; CURRENT FILING DATE: 2002-06-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-176-921-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
QY 61 GKGVKGRNLDNRGLILGAEGAWGRGVKNT 90
DB 61 GKGVKGRNLDNRGLILGAEGAWGRGVKNT 90
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US-10-137-865-474
; Sequence 474, Application US/10137865
; Publication No. US20030032155A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C154
; CURRENT APPLICATION NUMBER: US/10/137,865
; CURRENT FILING DATE: 2002-05-03
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-137-865-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 98
US-10-142-431-474
; Sequence 474, Application US/10142431
; Publication No. US20030036179A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C251
; CURRENT APPLICATION NUMBER: US/10/142,431
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-431-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 100
US-10-143-114-474
; Sequence 474, Application US/10143114
```

```
; Publication No. US20030036180A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C211
; CURRENT APPLICATION NUMBER: US/10/143,114
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-143-114-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSQPTQSSLEDSVPTTKAVKTT 60
QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 101
US-10-140-002-474
; Sequence 474, Application US/101400002
; Publication No. US20030037623A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C59
; CURRENT APPLICATION NUMBER: US/10/140,002
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See Palm or File Wrapper
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```
; Publication No. US20030036180A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C244
; CURRENT APPLICATION NUMBER: US/10/142,419
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-419-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSQPTQSSLEDSVPTTKAVKTT 60
QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 102
US-10-142-419-474
; Sequence 474, Application US/10142419
; Publication No. US20030044945A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C244
; CURRENT APPLICATION NUMBER: US/10/142,419
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-419-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSQPTQSSLEDSVPTTKAVKTT 60
QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 103
US-10-123-262-474
; Sequence 474, Application US/10123262
; Publication No. US20030049816A1
; GENERAL INFORMATION:
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; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C38
; CURRENT APPLICATION NUMBER: US/10/123,262
; CURRENT FILING DATE: 2002-04-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-262-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGWGVKKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGWGVKKNT 90

RESULT 104
US-10-142-423-474
; Sequence 474, Application US/10142423
; Publication No. US20030049817A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C249
; CURRENT APPLICATION NUMBER: US/10/142,423
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
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; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-423-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGWGVKKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGWGVKKNT 90

RESULT 105
US-10-121-050-474
; Sequence 474, Application US/10121050
; Publication No. US20030054516A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C20
; CURRENT APPLICATION NUMBER: US/10/121,050
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-050-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGWGVKKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGWGVKKNT 90

RESULT 106
US-10-141-755-474
; Sequence 474, Application US/10141755
; Publication No. US20030054517A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
```

```
/ APPLICANT: DeForge,Laura
/ APPLICANT: Desnoyers,Luc
/ APPLICANT: Filvaroff,Ellen
/ APPLICANT: Gao,Wei-Qiang
/ APPLICANT: Gerritsen,Mary E.
/ APPLICANT: Goddard,Audrey
/ APPLICANT: Godowski,Paul J.
/ APPLICANT: Gurney,Austin L.
/ APPLICANT: Sherwood,Steven
/ APPLICANT: Smith,Victoria
/ APPLICANT: Stewart,Timothy A.
/ APPLICANT: Tumas,Daniel
/ APPLICANT: Watanabe,Colin K
/ APPLICANT: Wood,William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C192
/ CURRENT APPLICATION NUMBER: US/10/141,755
/ CURRENT FILING DATE: 2002-05-08
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
/ US-10-141-755-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEGWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 107
US-10-143-032-474
/ Sequence 4/4, Application US/10143032
/ Publication No. US20030059909A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C36
/ CURRENT APPLICATION NUMBER: US/10/123,108
/ CURRENT FILING DATE: 2002-04-15
/ PRIOR APPLICATION NUMBER: 60/049911
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/056974
/ PRIOR FILING DATE: 1997-08-26
/ PRIOR APPLICATION NUMBER: 60/059113
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059115
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059117
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059263
/ PRIOR FILING DATE: 1997-09-18
/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059588
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059836
/ PRIOR FILING DATE: 1997-09-24
/ PRIOR APPLICATION NUMBER: 60/062250
/ PRIOR FILING DATE: 1997-10-17
/ PRIOR APPLICATION NUMBER: 60/062285
/ PRIOR FILING DATE: 1997-10-17
/ PRIOR APPLICATION NUMBER: 60/062287
/ PRIOR FILING DATE: 1997-10-17
/ PRIOR APPLICATION NUMBER: 60/062814
/ PRIOR FILING DATE: 1997-10-24
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/ ORGANISM: Homo Sapien
/ US-10-143-032-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEGWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 108
US-10-123-108-474
/ Sequence 4/4, Application US/10123108
/ Publication No. US20030068793A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C36
/ CURRENT APPLICATION NUMBER: US/10/123,108
/ CURRENT FILING DATE: 2002-04-15
/ PRIOR APPLICATION NUMBER: 60/049911
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/056974
/ PRIOR FILING DATE: 1997-08-26
/ PRIOR APPLICATION NUMBER: 60/059113
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059115
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059117
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059263
/ PRIOR FILING DATE: 1997-09-18
/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059588
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059836
/ PRIOR FILING DATE: 1997-09-24
/ PRIOR APPLICATION NUMBER: 60/062250
/ PRIOR FILING DATE: 1997-10-17
/ PRIOR APPLICATION NUMBER: 60/062285
/ PRIOR FILING DATE: 1997-10-17
/ PRIOR APPLICATION NUMBER: 60/062287
/ PRIOR FILING DATE: 1997-10-17
/ PRIOR APPLICATION NUMBER: 60/062814
/ PRIOR FILING DATE: 1997-10-24
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| | | | |
|---|---------------------------|-------------|--|
| ; | PRIOR FILING DATE: | 1998-04-09 | |
| ; | PRIOR APPLICATION NUMBER: | 60/081695 | |
| ; | PRIOR FILING DATE: | 1998-04-14 | |
| ; | PRIOR APPLICATION NUMBER: | 60/081817 | |
| ; | PRIOR FILING DATE: | 1998-04-15 | |
| ; | PRIOR APPLICATION NUMBER: | 60/081818 | |
| ; | PRIOR FILING DATE: | 1998-04-15 | |
| ; | PRIOR APPLICATION NUMBER: | 60/082999 | |
| ; | PRIOR FILING DATE: | 1998-04-24 | |
| ; | PRIOR APPLICATION NUMBER: | 60/083322 | |
| ; | PRIOR FILING DATE: | 1998-04-28 | |
| ; | PRIOR APPLICATION NUMBER: | 60/083545 | |
| ; | PRIOR FILING DATE: | 1998-04-29 | |
| ; | PRIOR APPLICATION NUMBER: | 60/084600 | |
| ; | PRIOR FILING DATE: | 1998-05-07 | |
| ; | PRIOR APPLICATION NUMBER: | 60/084627 | |
| ; | PRIOR FILING DATE: | 1998-05-07 | |
| ; | PRIOR APPLICATION NUMBER: | 60/084637 | |
| ; | PRIOR FILING DATE: | 1998-05-07 | |
| ; | PRIOR APPLICATION NUMBER: | 60/085144 | |
| ; | PRIOR FILING DATE: | 1998-05-12 | |
| ; | PRIOR APPLICATION NUMBER: | 60/085323 | |
| ; | PRIOR FILING DATE: | 1998-05-13 | |
| ; | PRIOR APPLICATION NUMBER: | 60/085338 | |
| ; | PRIOR FILING DATE: | 1998-05-13 | |
| ; | PRIOR APPLICATION NUMBER: | 60/085339 | |
| ; | PRIOR FILING DATE: | 1998-05-13 | |
| ; | PRIOR APPLICATION NUMBER: | 60/085579 | |
| ; | PRIOR FILING DATE: | 1998-05-15 | |
| ; | PRIOR APPLICATION NUMBER: | 60/085697 | |
| ; | PRIOR FILING DATE: | 1998-05-15 | |
| ; | PRIOR APPLICATION NUMBER: | 60/085704 | |
| ; | PRIOR FILING DATE: | 1998-05-15 | |
| ; | PRIOR APPLICATION NUMBER: | 60/086414 | |
| ; | PRIOR FILING DATE: | 1998-05-22 | |
| ; | PRIOR APPLICATION NUMBER: | 60/086430 | |
| ; | PRIOR FILING DATE: | 1998-05-22 | |
| ; | PRIOR APPLICATION NUMBER: | 60/087106 | |
| ; | PRIOR FILING DATE: | 1998-05-28 | |
| ; | PRIOR APPLICATION NUMBER: | 60/088026 | |
| ; | PRIOR FILING DATE: | 1998-06-04 | |
| ; | PRIOR APPLICATION NUMBER: | 60/088730 | |
| ; | PRIOR FILING DATE: | 1998-06-10 | |
| ; | PRIOR APPLICATION NUMBER: | 60/088741 | |
| ; | PRIOR FILING DATE: | 1998-06-10 | |
| ; | PRIOR APPLICATION NUMBER: | 60/088810 | |
| ; | PRIOR FILING DATE: | 1998-06-10 | |
| ; | PRIOR APPLICATION NUMBER: | 60/088858 | |
| ; | PRIOR FILING DATE: | 19/98-06-11 | |
| ; | PRIOR APPLICATION NUMBER: | 60/089532 | |
| ; | PRIOR FILING DATE: | 1998-06-17 | |
| ; | PRIOR APPLICATION NUMBER: | 60/089599 | |
| ; | PRIOR FILING DATE: | 1998-06-17 | |
| ; | PRIOR APPLICATION NUMBER: | 60/089907 | |
| ; | PRIOR FILING DATE: | 1998-06-18 | |
| ; | PRIOR APPLICATION NUMBER: | 60/089947 | |
| ; | PRIOR FILING DATE: | 1998-06-19 | |
| ; | PRIOR APPLICATION NUMBER: | 60/090349 | |
| ; | PRIOR FILING DATE: | 1998-06-23 | |
| ; | PRIOR APPLICATION NUMBER: | 60/090429 | |
| ; | PRIOR FILING DATE: | 1998-06-24 | |
| ; | PRIOR APPLICATION NUMBER: | 60/090863 | |
| ; | PRIOR FILING DATE: | 1998-06-26 | |
| ; | PRIOR APPLICATION NUMBER: | 60/091360 | |
| ; | PRIOR FILING DATE: | 1998-07-01 | |
| ; | PRIOR APPLICATION NUMBER: | 60/091519 | |
| ; | PRIOR FILING DATE: | 1998-07-02 | |
| ; | PRIOR APPLICATION NUMBER: | 60/091982 | |

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIKGRNLDGRGLILGAEGWGRVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEGWGRVKNT 90

RESULT 115

US-10-123-903-474
; Sequence 474, Application US/10123903
; Publication No. US20030073212A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P33301C51
; CURRENT APPLICATION NUMBER: US/10/123,903
; CURRENT FILING DATE: 2002-04-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-903-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIKGRNLDGRGLILGAEGWGRVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEGWGRVKNT 90

RESULT 116

US-10-124-819-474
; Sequence 474, Application US/10124819
; Publication No. US20030073213A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P33301C65
; CURRENT APPLICATION NUMBER: US/10/124,819
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-124-819-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIKGRNLDGRGLILGAEGWGRVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEGWGRVKNT 90

RESULT 117

US-10-124-822-474
; Sequence 474, Application US/10124822
; Publication No. US20030073214A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P33301C64
; CURRENT APPLICATION NUMBER: US/10/124,822
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-124-822-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60
QY 61 KGKIVKGRNLDRLGLILGAFAWGRGVKNT 90
Db 61 KGKIVKGRNLDRLGLILGAFAWGRGVKNT 90

RESULT 118

US-10-140-925-474
; Sequence 474, Application US/10140925
; Publication No. US20030073215A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C187
; CURRENT APPLICATION NUMBER: US/10/140,925
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-925-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60
Db 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60

QY 61 KGKIVKGRNLDRLGLILGAFAWGRGVKNT 90
Db 61 KGKIVKGRNLDRLGLILGAFAWGRGVKNT 90

RESULT 119

US-10-160-498-474
; Sequence 474, Application US/10160498
; Publication No. US20030073216A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C451
; CURRENT APPLICATION NUMBER: US/10/160,498
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-160-498-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60
Db 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60

QY 61 KGKIVKGRNLDRLGLILGAFAWGRGVKNT 90
Db 61 KGKIVKGRNLDRLGLILGAFAWGRGVKNT 90

RESULT 120

US-10-124-824-474
; Sequence 474, Application US/10124824
; Publication No. US20030077659A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C88
; CURRENT APPLICATION NUMBER: US/10/124,824
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-124-824-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60
Db 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60

QY 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 121

US-10-127-825A-474
; Sequence 474, Application US/10127825A
; Publication No. US2003007710A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C84

; CURRENT APPLICATION NUMBER: US/10/127,825A

; PRIOR FILING DATE: 2002-04-22

; PRIOR APPLICATION NUMBER: 60/049911

; PRIOR FILING DATE: 1997-06-18

; PRIOR APPLICATION NUMBER: 60/056974

; PRIOR FILING DATE: 1997-08-26

; PRIOR APPLICATION NUMBER: 60/059113

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059115

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059117

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059122

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059184

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059263

; PRIOR FILING DATE: 1997-09-18

; PRIOR APPLICATION NUMBER: 60/059352

; PRIOR FILING DATE: 1997-09-19

; PRIOR APPLICATION NUMBER: 60/059588

; PRIOR FILING DATE: 1997-09-19

; Remaining prior Application data removed - See File Wrapper or PALM.

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-127-825A-474

Query Match 100.0%; Score 462; DB 14; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90

Db 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 122

US-10-127-829A-474
; Sequence 474, Application US/10127829A
; Publication No. US2003007711A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C85

; CURRENT APPLICATION NUMBER: US/10/127,829A

; PRIOR FILING DATE: 2002-10-15

; PRIOR APPLICATION NUMBER: 60/049911

; PRIOR FILING DATE: 1997-06-18

; PRIOR APPLICATION NUMBER: 60/056974

; PRIOR FILING DATE: 1997-08-26

; PRIOR APPLICATION NUMBER: 60/059113

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059115

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059117

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059122

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059184

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059263

; PRIOR FILING DATE: 1997-09-18

; PRIOR APPLICATION NUMBER: 60/059352

; PRIOR FILING DATE: 1997-09-19

; PRIOR APPLICATION NUMBER: 60/059588

; PRIOR FILING DATE: 1997-09-19

; Remaining prior Application data removed - See File Wrapper or PALM.

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-127-829A-474

Query Match 100.0%; Score 462; DB 14; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90

Db 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 123

US-10-127-835A-474

; Sequence 474, Application US/10127835A

; Publication No. US2003007712A1

; GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C102
CURRENT APPLICATION NUMBER: US/10/127,835A
CURRENT FILING DATE: 2002-10-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-127-835A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTSSLEDSTVPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTSSLEDSTVPTKAVKTT 60
Qy 61 GKGIVKGNLDSRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEGAWGRGVKNT 90

RESULT 124
US-10-127-839A-474
Sequence 474, Application US/10127839A
Publication No. US2003007713A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen

APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C105
CURRENT APPLICATION NUMBER: US/10/127,839A
CURRENT FILING DATE: 2002-10-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-127-839A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTSSLEDSTVPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTSSLEDSTVPTKAVKTT 60
Qy 61 GKGIVKGNLDSRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEGAWGRGVKNT 90

RESULT 125
US-10-127-901A-474
Sequence 474, Application US/10127901A
Publication No. US2003007714A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.

APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C86
CURRENT APPLICATION NUMBER: US/10/127,901A
CURRENT FILING DATE: 2002-10-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-127-901A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGVKGRNLDGRGLILGAEWGRGVKNT 90
Db 61 GKGVKGRNLDGRGLILGAEWGRGVKNT 90

RESULT 126
US-10-128-693A-474
Sequence 474, Application US/10128693A
Publication No. US2003007715A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K

APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C120
CURRENT APPLICATION NUMBER: US/10/128,693A
CURRENT FILING DATE: 2002-04-23
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-128-693A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGVKGRNLDGRGLILGAEWGRGVKNT 90
Db 61 GKGVKGRNLDGRGLILGAEWGRGVKNT 90

RESULT 127
US-10-131-813A-474
Sequence 474, Application US/10131813A
Publication No. US2003007716A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C139

```

; CURRENT APPLICATION NUMBER: US/10/131,813A
; CURRENT FILING DATE: 2002-04-24
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-813A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSQPTSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSQPTSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 128
US-10-131-818A-474
; Sequence 474, Application US/10131818A
; Publication No. US2003007717A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C141
; CURRENT APPLICATION NUMBER: US/10/131,818A
; CURRENT FILING DATE: 2002-10-17
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
```

```

; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-818A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSQPTSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSQPTSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 129
US-10-131-823A-474
; Sequence 474, Application US/10131823A
; Publication No. US2003007718A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C143
; CURRENT APPLICATION NUMBER: US/10/131,823A
; CURRENT FILING DATE: 2002-04-24
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
```



```

GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C137
CURRENT APPLICATION NUMBER: US/10/131,830A
CURRENT FILING DATE: 2002-10-17
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19

```

```
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-830A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLVCEAIWRNSGSGNTLENGVFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
   |||||||
Db 1 MTFPLSLLLVCEAIWRNSGSGNTLENGVFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
   |||||||

QY 61 GKGIVGRNLDNRGLILGAEGAWGRGVKNT 90
   |||||||
Db 61 GKGIVGRNLDNRGLILGAEGAWGRGVKNT 90
   |||||||

RESULT 132
US-10-131-837A-474
; Sequence 474, Application US/10131837A
; Publication No. US2003007721A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C131
; CURRENT APPLICATION NUMBER: US/10/131,837A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
```

```
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-837A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLVCEAIWRNSGSGNTLENGVFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
   |||||||
Db 1 MTFPLSLLLVCEAIWRNSGSGNTLENGVFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
   |||||||

QY 61 GKGIVGRNLDNRGLILGAEGAWGRGVKNT 90
   |||||||
Db 61 GKGIVGRNLDNRGLILGAEGAWGRGVKNT 90
   |||||||

RESULT 133
US-10-137-872A-474
; Sequence 474, Application US/10137872A
; Publication No. US2003007722A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C150
; CURRENT APPLICATION NUMBER: US/10/137,872A
; CURRENT FILING DATE: 2002-05-03
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-13
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-137-872A-474
```

```
Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 134
US-10-147-500-474
; Sequence 474, Application US/10147500
; Publication No. US2003007723A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC325
; CURRENT APPLICATION NUMBER: US/10/147,500
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-500-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 135
US-10-147-502-474
; Sequence 474, Application US/10147502
; Publication No. US2003007724A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
```

```
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC326
; CURRENT APPLICATION NUMBER: US/10/147,502
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-502-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 136
US-10-147-515-474
; Sequence 474, Application US/10147515
; Publication No. US2003007725A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC342
; CURRENT APPLICATION NUMBER: US/10/147,515
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-515-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
```


QY 1 MTFLLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFLLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIKGRNLDNRGLILGAAGWGRVKNT 90
Db 61 GKGIKGRNLDNRGLILGAAGWGRVKNT 90

RESULT 140

US-10-121-041-474
; Sequence 474, Application US/10121041
; Publication No. US2003007776A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C9
; CURRENT APPLICATION NUMBER: 2002-04-11
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-041-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFLLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIKGRNLDNRGLILGAAGWGRVKNT 90
Db 61 GKGIKGRNLDNRGLILGAAGWGRVKNT 90

RESULT 141

US-10-121-043-474
; Sequence 474, Application US/10121043
; Publication No. US2003007777A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C4
; CURRENT APPLICATION NUMBER: 2002-04-11
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-043-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C15
; CURRENT APPLICATION NUMBER: US/10/121,043
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-043-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFLLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIKGRNLDNRGLILGAAGWGRVKNT 90
Db 61 GKGIKGRNLDNRGLILGAAGWGRVKNT 90

RESULT 142

US-10-121-047-474
; Sequence 474, Application US/10121047
; Publication No. US2003007778A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C4
; CURRENT APPLICATION NUMBER: US/10/121,047
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-047-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFLLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 143

US-10-123-215-474
; Sequence 474, Application US/10123215
; Publication No. US2003007780A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C41
; CURRENT APPLICATION NUMBER: US/10/123,215
; CURRENT FILING DATE: 2002-04-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-215-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 144

US-10-123-902-474
; Sequence 474, Application US/10123902
; Publication No. US2003007781A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C47
; CURRENT APPLICATION NUMBER: US/10/123,902
; CURRENT FILING DATE: 2002-04-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-902-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 145

US-10-123-908-474
; Sequence 474, Application US/10123908
; Publication No. US2003007782A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C44
; CURRENT APPLICATION NUMBER: US/10/123,908
; CURRENT FILING DATE: 2002-04-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-908-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 146

US-10-123-909-474
; Sequence 474, Application US/101233909
; Publication No. US2003007783A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Deforge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C49

; CURRENT APPLICATION NUMBER: US/10/123,909

; CURRENT FILING DATE: 2002-04-16

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-123-909-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 147

US-10-123-910-474
; Sequence 474, Application US/10123910
; Publication No. US2003007784A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Deforge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C45

; CURRENT APPLICATION NUMBER: US/10/123,910

; CURRENT FILING DATE: 2002-04-16

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-123-910-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 148

US-10-124-813-474

; Sequence 474, Application US/10124813

; Publication No. US2003007785A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Deforge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C67

; CURRENT APPLICATION NUMBER: US/10/124,813

; CURRENT FILING DATE: 2002-04-17

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-124-813-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90

Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 149

US-10-124-817-474

; Sequence 474, Application US/10124817

; Publication No. US2003007786A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C56

; CURRENT APPLICATION NUMBER: US/10/124,817

; CURRENT FILING DATE: 2002-04-17

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-124-817-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 150

US-10-125-922-474

; Sequence 474, Application US/10125922

; Publication No. US2003007787A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C73

; CURRENT APPLICATION NUMBER: US/10/125,922

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-125-922-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 151

US-10-125-924-474

; Sequence 474, Application US/10125924

; Publication No. US2003007788A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C75

; CURRENT APPLICATION NUMBER: US/10/125,924

; CURRENT FILING DATE: 2002-04-19

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-125-924-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90


```
US-10-157-782-474
; Sequence 474, Application US/10157782
; Publication No. US2003007792A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C431
; CURRENT APPLICATION NUMBER: US/10/157,782
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-782-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEMWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEMWGRGVKNT 90

RESULT 157
US-10-125-926A-474
; Sequence 474, Application US/10125926A
; Publication No. US20030082686A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C80
; CURRENT APPLICATION NUMBER: US/10/125,926A
; CURRENT FILING DATE: 2002-10-15
; Prior Application Number: 60/049911
; Prior Filing Date: 1997-06-18
; Prior Application Number: 60/056974
; Prior Filing Date: 1997-08-26
; Prior Application Number: 60/059113
; Prior Filing Date: 1997-09-17
; Prior Application Number: 60/059115
; Prior Filing Date: 1997-09-17
; Prior Application Number: 60/059117
; Prior Filing Date: 1997-09-17
; Prior Application Number: 60/059122
; Prior Filing Date: 1997-09-17
; Prior Application Number: 60/059184
; Prior Filing Date: 1997-09-17
; Prior Application Number: 60/059263
; Prior Filing Date: 1997-09-18
; Prior Application Number: 60/059352
; Prior Filing Date: 1997-09-19
; Prior Application Number: 60/059588
; Prior Filing Date: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90

US-10-152-395-474
; Sequence 474, Application US/10152395
; Publication No. US20030078377A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C405
; CURRENT APPLICATION NUMBER: US/10/152,395
```

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; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-125-926A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLGAEAWGRGVKNT 90

RESULT 158
US-10-125-930A-474
; Sequence 474, Application US/10125930A
; Publication No. US20030082687A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowsky, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC78
; CURRENT APPLICATION NUMBER: US/10/125,930A
; CURRENT FILING DATE: 2002-04-19
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059588
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-125-930A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLGAEAWGRGVKNT 90

RESULT 159
US-10-127-831A-474
; Sequence 474, Application US/10127831A
; Publication No. US20030082689A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowsky, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC107
; CURRENT APPLICATION NUMBER: US/10/127,831A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-831A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLGAEAWGRGVKNT 90
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/ Publication No. US20030082692A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330RIC100
/ CURRENT APPLICATION NUMBER: US/10/127,842A
/ CURRENT FILING DATE: 2002-10-15
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/049911
/ PRIOR FILING DATE: 1997-08-26
/ PRIOR APPLICATION NUMBER: 60/059113
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059115
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059588
/ Remaining Prior Application data removed - See File Wrapper or PALM.
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-127-842A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60

QY 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 163
US-10-127-843A-474
/ Sequence 474, Application US/10127843A
/ Publication No. US20030082693A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
```

```
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330RIC99
/ CURRENT APPLICATION NUMBER: US/10/127,843A
/ CURRENT FILING DATE: 2002-04-22
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/049911
/ PRIOR FILING DATE: 1997-08-26
/ PRIOR APPLICATION NUMBER: 60/056974
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059113
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059115
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059117
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059263
/ PRIOR FILING DATE: 1997-09-18
/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059588
/ Remaining Prior Application data removed - See File Wrapper or PALM.
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-127-843A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60

QY 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 164
US-10-127-845A-474
/ Sequence 474, Application US/10127845A
/ Publication No. US20030082694A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
```

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; APPLICANT: Tamas Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C94
; CURRENT APPLICATION NUMBER: US/10/127,846A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-846A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. NO. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0

QY      1 MTFPLSLLLLVCEALWRNSGSGNTLENGVFLSRNKHNSQPTQSSLEDSVTPTKAVKTT 60
Db      1 MTFPLSLLLLVCEALWRNSGSGNTLENGVFLSRNKHNSQPTQSSLEDSVTPTKAVKTT 60

QY      61 GKGIKGRNLDNRGLILGAFAWGRGVKNT 90
Db      61 GKGIKGRNLDNRGLILGAFAWGRGVKNT 90

RESULT 166
US-10-127-848A-474
; Sequence 474, Application US/10127848A
; Publication No. US20030082696A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

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; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C106
; CURRENT APPLICATION NUMBER: US/10/127,849A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-849A-474

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Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFJLSRNKHNHSQTSLSLSDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFJLSRNKHNHSQTSLSLSDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDRLGILGAEGWGRGVKNT 90
Db 61 GKGIVKGRNLDRLGILGAEGWGRGVKNT 90

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RESULT 167
US-10-127-849A-474
; Sequence 474, Application US/10127849A
; Publication No. US20030082697A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C103
; CURRENT APPLICATION NUMBER: US/10/127,849A
; CURRENT FILING DATE: 2002-04-23
; PRIOR APPLICATION NUMBER: 60/049911

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; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-849A-474

```

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Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFJLSRNKHNHSQTSLSLSDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFJLSRNKHNHSQTSLSLSDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDRLGILGAEGWGRGVKNT 90
Db 61 GKGIVKGRNLDRLGILGAEGWGRGVKNT 90

```

```

RESULT 168
US-10-127-850A-474
; Sequence 474, Application US/10127850A
; Publication No. US20030082698A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C110
; CURRENT APPLICATION NUMBER: US/10/127,850A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17

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; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-850A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRSNSGNTLENGYFLSRKNHNSQPTSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRSNSGNTLENGYFLSRKNHNSQPTSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 169
US-10-127-851A-474
; Sequence 474, Application US/10127851A
; Publication No. US20030082699A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C87
; CURRENT APPLICATION NUMBER: US/10/127, 851A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
```

```
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-851A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRSNSGNTLENGYFLSRKNHNSQPTSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRSNSGNTLENGYFLSRKNHNSQPTSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 170
US-10-128-684A-474
; Sequence 474, Application US/10128684A
; Publication No. US20030082700A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C118
; CURRENT APPLICATION NUMBER: US/10/128, 684A
; CURRENT FILING DATE: 2002-04-23
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
```



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/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059588
/ PRIOR FILING DATE: 1997-09-19
/ Remaining Prior Application data removed - See File Wrapper or PALM.
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-128-686A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLESVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLESVPTTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKKNT 90

RESULT 171
US-10-128-686A-474
/ Sequence 474, Application US/10128686A
/ Publication No. US20030082701A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tamas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C119
/ CURRENT APPLICATION NUMBER: US/10/128,686A
/ PRIOR FILING DATE: 2002-04-23
/ PRIOR APPLICATION NUMBER: 60/049911
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/059113
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059115
/ PRIOR FILING DATE: 1997-08-26
/ PRIOR APPLICATION NUMBER: 60/059117
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059263
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059263
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059588
/ PRIOR FILING DATE: 1997-09-19
/ Remaining Prior Application data removed - See File Wrapper or PALM.
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
```

```
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-128-686A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLESVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLESVPTTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKKNT 90

RESULT 172
US-10-128-690A-474
/ Sequence 474, Application US/10128690A
/ Publication No. US20030082702A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tamas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C122
/ CURRENT APPLICATION NUMBER: US/10/128,690A
/ PRIOR FILING DATE: 2002-04-23
/ PRIOR APPLICATION NUMBER: 60/049911
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/056974
/ PRIOR FILING DATE: 1997-08-26
/ PRIOR APPLICATION NUMBER: 60/059113
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059115
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059117
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059263
/ PRIOR FILING DATE: 1997-09-18
/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059588
/ PRIOR FILING DATE: 1997-09-19
/ Remaining Prior Application data removed - See File Wrapper or PALM.
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
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QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 175

US-10-131-829A-474
; Sequence 474, Application US/10131829A
; Publication No. US20030082705A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C138

; CURRENT APPLICATION NUMBER: US/10/131,829A

; CURRENT FILING DATE: 2002-04-27

; PRIOR APPLICATION NUMBER: 60/049911

; PRIOR FILING DATE: 1997-06-18

; PRIOR APPLICATION NUMBER: 60/056974

; PRIOR FILING DATE: 1997-08-26

; PRIOR APPLICATION NUMBER: 60/059113

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059115

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059117

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059122

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059184

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059263

; PRIOR FILING DATE: 1997-09-18

; PRIOR APPLICATION NUMBER: 60/059352

; PRIOR FILING DATE: 1997-09-19

; PRIOR APPLICATION NUMBER: 60/059588

; PRIOR FILING DATE: 1997-09-19

; Remaining Prior Application data removed - See File Wrapper or PALM.

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-131-829A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 176

US-10-131-836A-474
; Sequence 474, Application US/10131836A
; Publication No. US20030082706A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tamas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C135

; CURRENT APPLICATION NUMBER: US/10/131,836A

; CURRENT FILING DATE: 2002-04-24

; PRIOR APPLICATION NUMBER: 60/049911

; PRIOR FILING DATE: 1997-06-18

; PRIOR APPLICATION NUMBER: 60/056974

; PRIOR FILING DATE: 1997-08-26

; PRIOR APPLICATION NUMBER: 60/059113

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059115

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059117

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059122

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059184

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059263

; PRIOR FILING DATE: 1997-09-18

; PRIOR APPLICATION NUMBER: 60/059352

; PRIOR FILING DATE: 1997-09-19

; PRIOR APPLICATION NUMBER: 60/059588

; PRIOR FILING DATE: 1997-09-19

; Remaining Prior Application data removed - See File Wrapper or PALM.

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-131-836A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 177

US-10-146-729-474
; Sequence 474, Application US/10146729
; Publication No. US20030082708A1
; GENERAL INFORMATION:

```
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C318
/ CURRENT APPLICATION NUMBER: US/10/146,729
/ CURRENT FILING DATE: 2002-05-15
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-146-729-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 178
US-10-146-791-474
/ Sequence 474, Application US/10146791
/ Publication No. US20030082709A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C320
/ CURRENT APPLICATION NUMBER: US/10/146,791
/ CURRENT FILING DATE: 2002-05-15
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
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/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-146-791-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 179
US-10-147-484-474
/ Sequence 474, Application US/10147484
/ Publication No. US20030082710A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C328
/ CURRENT APPLICATION NUMBER: US/10/147,484
/ CURRENT FILING DATE: 2002-05-16
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-147-484-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 180
US-10-147-508-474
/ Sequence 474, Application US/10147508
/ Publication No. US20030082711A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
```

```

; APPLICANT: DeForge,Laura
; APPLICANT: Desnoyers,Luc
; APPLICANT: Filvaroff,Ellen
; APPLICANT: Gao,Wei-Qiang
; APPLICANT: Gerritsen,Mary E.
; APPLICANT: Goddard,Audrey
; APPLICANT: Godowski,Paul J.
; APPLICANT: Gurney,Austin L.
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C330
; CURRENT APPLICATION NUMBER: US/10/147,508
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-508-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 181
US-10-147-512-474
; Sequence 474, Application US/10147512
; Publication No. US20030082712A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C451
; CURRENT APPLICATION NUMBER: US/10/175,735
; CURRENT FILING DATE: 2002-06-19
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-175-735-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 181
US-10-147-512-474
; Sequence 474, Application US/10147512
; Publication No. US20030082712A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C332
; CURRENT APPLICATION NUMBER: US/10/147,512
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT

```

```

; ORGANISM: Homo Sapien
US-10-147-512-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 182
US-10-175-735-474
; Sequence 474, Application US/10175735
; Publication No. US20030082715A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C451
; CURRENT APPLICATION NUMBER: US/10/175,735
; CURRENT FILING DATE: 2002-06-19
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-175-735-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 183
US-10-121-040-474
; Sequence 474, Application US/10121040
; Publication No. US20030082759A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc

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; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C7
; CURRENT APPLICATION NUMBER: US/10/121,040
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-040-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 KGKIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 184
US-10-121-056-474
; Sequence 474, Application US/10121056
; Publication No. US20030082760A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C25
; CURRENT APPLICATION NUMBER: US/10/121,056
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-056-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 KGKIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 185
US-10-121-061-474
; Sequence 474, Application US/10121061
; Publication No. US20030082761A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C24
; CURRENT APPLICATION NUMBER: US/10/121,061
; CURRENT FILING DATE: 2002-04-12
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-061-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 KGKIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 186
US-10-123-235-474
; Sequence 474, Application US/10123235
; Publication No. US20030082762A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
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; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C27
; CURRENT APPLICATION NUMBER: US/10/123,235
; CURRENT FILING DATE: 2002-04-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-123-235-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 187
US-10-124-818-474
; Sequence 474, Application US/10124818
; Publication No. US20030082763A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C62
; CURRENT APPLICATION NUMBER: US/10/124,818
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-124-818-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 188
US-10-137-868-474
; Sequence 474, Application US/10137868
; Publication No. US20030082764A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C152
; CURRENT APPLICATION NUMBER: US/10/137,868
; CURRENT FILING DATE: 2002-05-03
; Prior Application removed - See File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-137-868-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 189
US-10-147-492-474
; Sequence 474, Application US/10147492
; Publication No. US20030082765A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
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; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C347
; CURRENT APPLICATION NUMBER: US/10/147,492
; PRIOR FILING DATE: 2002-05-17
; PRIOR APPLICATION removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-492-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 190
US-10-158-782-474
; Sequence 474, Application US/10158782
; Publication No. US20030082766A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C457
; CURRENT APPLICATION NUMBER: US/10/158,782
; PRIOR FILING DATE: 2002-05-30
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-782-474

Query Match
100.0%; Score 462; DB 14; Length 90;

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Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 191
US-10-123-905-474
; Sequence 474, Application US/10123905
; Publication No. US20030087344A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C48
; CURRENT APPLICATION NUMBER: US/10/123,905
; CURRENT FILING DATE: 2002-04-16
; PRIOR APPLICATION removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-905-474

Query Match
100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 192
US-10-123-907-474
; Sequence 474, Application US/10123907
; Publication No. US20030087345A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey

```



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; APPLICANT: Godowski,Paul J.
; APPLICANT: Gurney,Austin L.
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C50
; CURRENT APPLICATION NUMBER: US/10/123,907
; CURRENT FILING DATE: 2002-04-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-907-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 193
US-10-124-815-474
; Sequence 474, Application US/10124815
; Publication No. US20030087346A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C76
; CURRENT APPLICATION NUMBER: US/10/125,921A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-124-815-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 193
US-10-124-815-474
; Sequence 474, Application US/10124815
; Publication No. US20030087346A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C57
; CURRENT APPLICATION NUMBER: US/10/124,815
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-124-815-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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Qy 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 194
US-10-125-921A-474
; Sequence 474, Application US/10125921A
; Publication No. US20030087347A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C76
; CURRENT APPLICATION NUMBER: US/10/125,921A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-125-921A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
```

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 195

US-10-125-928A-474
; Sequence 474, Application US/10125928A
; Publication No. US20030087349A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C77

; CURRENT APPLICATION NUMBER: US/10/125,928A
; CURRENT FILING DATE: 2002-10-15

; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18

; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26

; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18

; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19

; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19

; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474
; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-125-928A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEATWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEATWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 196

US-10-127-821A-474
; Sequence 474, Application US/10127821A
; Publication No. US20030087350A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C92

; CURRENT APPLICATION NUMBER: US/10/127,821A
; CURRENT FILING DATE: 2002-10-15

; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18

; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26

; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18

; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19

; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19

; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474
; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-127-821A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEATWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEATWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 197

US-10-127-822A-474
; Sequence 474, Application US/10127822A
; Publication No. US20030087351A1

GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C91
CURRENT APPLICATION NUMBER: US/10/127,822A
CURRENT FILING DATE: 2002-10-15
PRIOR FILING DATE: 1997-06-16
PRIOR APPLICATION NUMBER: 60/049311
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-127-822A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGNLDSRGLILGAEGWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEGWGRGVKNT 90

RESULT 198
US-10-127-824A-474
Sequence 474, Application US/10127824A
Publication No. US20030087352A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.

APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C82
CURRENT APPLICATION NUMBER: US/10/127,824A
CURRENT FILING DATE: 2002-10-15
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-08-25
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-127-824A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGNLDSRGLILGAEGWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEGWGRGVKNT 90

RESULT 199
US-10-127-826A-474
Sequence 474, Application US/10127826A
Publication No. US20030087353A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.

APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C90
CURRENT APPLICATION NUMBER: US/10/127,826A
CURRENT FILING DATE: 2002-10-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-127-826A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFLLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFLLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90
DB 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 200
US-10-127-827A-474
Sequence 474, Application US/10127827A
Publication No. US20030087354A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K

APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C83
CURRENT APPLICATION NUMBER: US/10/127,827A
CURRENT FILING DATE: 2002-10-16
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-127-827A-474
Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFLLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFLLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90
DB 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90
RESULT 201
US-10-127-828A-474
Sequence 474, Application US/10127828A
Publication No. US20030087355A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tamas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C101

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; CURRENT APPLICATION NUMBER: US/10/127,828A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-828A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCAIWRNSGSGNTLENGYFLSRKNHNSQPTOSLSDSVTPKAVKTT 60
Db 1 MTFPLSLLLLVCAIWRNSGSGNTLENGYFLSRKNHNSQPTOSLSDSVTPKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEGAWGRGVKNT 90

RESULT 202
US-10-127-830A-474
; Sequence 474, Application US/10127830A
; Publication No. US20030087356A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC112
; CURRENT APPLICATION NUMBER: US/10/127,830A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
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; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-830A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCAIWRNSGSGNTLENGYFLSRKNHNSQPTOSLSDSVTPKAVKTT 60
Db 1 MTFPLSLLLLVCAIWRNSGSGNTLENGYFLSRKNHNSQPTOSLSDSVTPKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEGAWGRGVKNT 90

RESULT 203
US-10-127-832A-474
; Sequence 474, Application US/10127832A
; Publication No. US20030087357A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC109
; CURRENT APPLICATION NUMBER: US/10/127,832A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
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; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-832A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 204
US-10-127-833A-474
; Sequence 474, Application US/10127833A
; Publication No. US20030087358A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Deforge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C95
; CURRENT APPLICATION NUMBER: US/10/127,833A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
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; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-833A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 205
US-10-127-834A-474
; Sequence 474, Application US/10127834A
; Publication No. US20030087359A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Deforge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C113
; CURRENT APPLICATION NUMBER: US/10/127,834A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
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/ PRIOR APPLICATION NUMBER: 60/059588
/ PRIOR FILING DATE: 1997-09-19
/ Remaining Prior Application data removed - See File Wrapper or PALM.
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-127-834A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
   |||||||
Db 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
   |||||||

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
   |||||||
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
   |||||||

RESULT 206
US-10-127-836A-474
/ Sequence 474, Application US/10127836A
/ Publication No. US20030087360A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P333081C97
/ CURRENT APPLICATION NUMBER: US/10/127,836A
/ PRIOR FILING DATE: 2002-10-15
/ PRIOR APPLICATION NUMBER: 60/049911
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/056974
/ PRIOR FILING DATE: 1997-08-26
/ PRIOR APPLICATION NUMBER: 60/059113
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059115
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059117
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059263
/ PRIOR FILING DATE: 1997-09-18
/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059588
/ Remaining Prior Application data removed - See File Wrapper or PALM.
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-127-841A-474
```

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/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-127-836A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
   |||||||
Db 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
   |||||||

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
   |||||||
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
   |||||||

RESULT 207
US-10-127-841A-474
/ Sequence 474, Application US/10127841A
/ Publication No. US20030087361A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P333081C108
/ CURRENT APPLICATION NUMBER: US/10/127,841A
/ PRIOR FILING DATE: 2002-10-15
/ PRIOR APPLICATION NUMBER: 60/049911
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/056974
/ PRIOR FILING DATE: 1997-08-26
/ PRIOR APPLICATION NUMBER: 60/059113
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059115
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059117
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059263
/ PRIOR FILING DATE: 1997-09-18
/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059588
/ Remaining Prior Application data removed - See File Wrapper or PALM.
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-127-841A-474
```



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Db 61 GKGIVKGRNLDRLGILGAEAWGRGVKNT 90

RESULT 210
US-10-128-688A-474
; Sequence 474, Application US/10128688A
; Publication No. US20030087364A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C117
; CURRENT APPLICATION NUMBER: US/10/128,688A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-128-688A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDRLGILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDRLGILGAEAWGRGVKNT 90

RESULT 211
US-10-128-689A-474
; Sequence 474, Application US/10128694A
; Publication No. US20030087366A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
```

APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C121
CURRENT APPLICATION NUMBER: US/10/128,694A
CURRENT FILING DATE: 2002-10-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-128-694A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVPTKAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAIAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAIAWGRGVKNT 90

RESULT 213
US-10-131-825A-474
Sequence 474, Application US/10131825A
Publication No. US20030087367A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.

APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C133
CURRENT APPLICATION NUMBER: US/10/131,825A
CURRENT FILING DATE: 2002-10-17
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-131-825A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVPTKAVKTT 60
QY 61 GKGIVKGRNLDGRGLILGAIAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAIAWGRGVKNT 90

RESULT 214
US-10-230-417-474
Sequence 474, Application US/10230417
Publication No. US20030087385A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria

```
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C461
; CURRENT APPLICATION NUMBER: US/10/230,417
; CURRENT FILING DATE: 2002-08-28
; PRIOR APPLICATION NUMBER: US 10/028,072
; PRIOR FILING DATE: 2001-12-19
; PRIOR APPLICATION NUMBER: PCT/US00/32678
; PRIOR FILING DATE: 2000-12-01
; PRIOR APPLICATION NUMBER: US 60/170,262
; PRIOR FILING DATE: 1999-12-09
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-230-417-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 215
US-10-131-815A-474
; Sequence 474, Application US/10131815A
; Publication No. US20030092103A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: DeNovoys, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C45
; CURRENT APPLICATION NUMBER: US/10/131,815A
; CURRENT FILING DATE: 2002-04-24
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
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; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-815A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 216
US-10-131-817A-474
; Sequence 474, Application US/10131817A
; Publication No. US20030092104A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: DeNovoys, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C129
; CURRENT APPLICATION NUMBER: US/10/131,817A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
```

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; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-821A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 217
US-10-131-821A-474
; Sequence 474, Application US/10131821A
; Publication No. US20030092105A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C138
; CURRENT APPLICATION NUMBER: US/10/131,821A
; CURRENT FILING DATE: 2002-04-23
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
```

```
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-821A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 218
US-10-131-822A-474
; Sequence 474, Application US/10131822A
; Publication No. US20030092106A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C127
; CURRENT APPLICATION NUMBER: US/10/131,822A
; CURRENT FILING DATE: 2002-04-24
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
```

```
; ORGANISM: Homo Sapien
US-10-131-822A-474
Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
    |||||
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
    |||||

Qy 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
    |||||
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
    |||||

RESULT 219
US-10-131-828A-474
; Sequence 474, Application US/10131828A
; Publication No. US20030092107A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C140
; CURRENT APPLICATION NUMBER: US/10/131,828A
; CURRENT FILING DATE: 2002-04-24
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-828A-474
Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
    |||||
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
    |||||

Qy 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
    |||||
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
    |||||

RESULT 219
US-10-131-828A-474
; Sequence 474, Application US/10131828A
; Publication No. US20030092107A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C140
; CURRENT APPLICATION NUMBER: US/10/131,828A
; CURRENT FILING DATE: 2002-04-24
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-828A-474
Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
    |||||
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
    |||||

Qy 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
    |||||
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
    |||||
```

```
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
    |||||
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
    |||||

Qy 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
    |||||
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
    |||||

RESULT 220
US-10-131-835A-474
; Sequence 474, Application US/10131835A
; Publication No. US20030092108A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C132
; CURRENT APPLICATION NUMBER: US/10/131,835A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-131-835A-474
Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
    |||||
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
    |||||

Qy 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
    |||||
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
    |||||
```

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 221

US-10-137-864A-474
; Sequence 474, Application US/10137864A

; Publication No. US20030092110A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C148

; CURRENT APPLICATION NUMBER: US/10/137,864A

; CURRENT FILING DATE: 2002-05-02

; PRIOR FILING DATE: 1997-06-18

; PRIOR APPLICATION NUMBER: 60/049911

; PRIOR FILING DATE: 1997-08-26

; PRIOR APPLICATION NUMBER: 60/059113

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059115

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059117

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059122

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059184

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059263

; PRIOR FILING DATE: 1997-09-18

; PRIOR APPLICATION NUMBER: 60/059352

; PRIOR FILING DATE: 1997-09-19

; PRIOR APPLICATION NUMBER: 60/059588

; PRIOR FILING DATE: 1997-09-19

; Remaining Prior Application data removed - See File Wrapper or PALM.

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-137-864A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 222

US-10-137-869A-474

; Sequence 474, Application US/10137869A

; Publication No. US20030092111A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C147

; CURRENT APPLICATION NUMBER: US/10/137,869A

; CURRENT FILING DATE: 2002-10-17

; PRIOR FILING DATE: 1997-06-18

; PRIOR APPLICATION NUMBER: 60/049911

; PRIOR FILING DATE: 1997-08-26

; PRIOR APPLICATION NUMBER: 60/059113

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059115

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059117

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059122

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059184

; PRIOR FILING DATE: 1997-09-17

; PRIOR APPLICATION NUMBER: 60/059263

; PRIOR FILING DATE: 1997-09-18

; PRIOR APPLICATION NUMBER: 60/059352

; PRIOR FILING DATE: 1997-09-19

; PRIOR APPLICATION NUMBER: 60/059588

; PRIOR FILING DATE: 1997-09-19

; Remaining Prior Application data removed - See File Wrapper or PALM.

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-137-869A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 223

US-10-147-523-474

; Sequence 474, Application US/10147523

; Publication No. US20030092113A1

GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C327
; CURRENT APPLICATION NUMBER: US/10/147,523
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-523-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 225
US-10-121-051-474
; Sequence 474, Application US/10121051
; Publication No. US20030092147A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C6
; CURRENT APPLICATION NUMBER: US/10/121,051
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-051-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 226
US-10-121-042-474
; Sequence 474, Application US/10121042
; Publication No. US20030096386A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen

GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C327
; CURRENT APPLICATION NUMBER: US/10/147,523
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-523-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 224
US-10-158-785-474
; Sequence 474, Application US/10158785
; Publication No. US20030092115A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C459
; CURRENT APPLICATION NUMBER: US/10/158,785
; CURRENT FILING DATE: 2002-05-30
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474

```
; APPLICANT: DeForge,Laura
; APPLICANT: Desnoyers,Luc
; APPLICANT: Filvaroff,Ellen
; APPLICANT: Gao,Wei-Qiang
; APPLICANT: Gerritsen,Mary E.
; APPLICANT: Goddard,Audrey
; APPLICANT: Godowski,Paul J.
; APPLICANT: Gurney,Austin L.
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC10
; CURRENT APPLICATION NUMBER: US/10/121,042
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-042-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 227
US-10-123-912-474
; Sequence 474, Application US/10123912
; Publication No. US20030100087A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC281
; CURRENT APPLICATION NUMBER: US/10/192,007
; CURRENT FILING DATE: 2002-07-09
; Prior Application Number: 60/049911
; Prior Filing Date: 1997-06-18
; Prior Application Number: 60/056974
; Prior Filing Date: 1997-08-26
; Prior Application Number: 60/059113
; Prior Filing Date: 1997-09-17
; Prior Application Number: 60/059115
; Prior Filing Date: 1997-09-17
; Prior Application Number: 60/059117
; Prior Filing Date: 1997-09-17
; Prior Application Number: 60/059122
; Prior Filing Date: 1997-09-17
; Prior Application Number: 60/059184
; Prior Filing Date: 1997-09-17
; Prior Application Number: 60/059263
; Prior Filing Date: 1997-09-18
; Prior Application Number: 60/059352
; Prior Filing Date: 1997-09-19
; Prior Application Number: 60/059588
; Prior Filing Date: 1997-09-19
; Prior Application Number: 60/059836
; Prior Filing Date: 1997-09-24
; Prior Application Number: 60/062250
; Prior Filing Date: 1997-10-17
; Prior Application Number: 60/062285
; Prior Filing Date: 1997-10-17
; Prior Application Number: 60/062287
; Prior Filing Date: 1997-10-17
; Prior Application Number: 60/062814
; Prior Filing Date: 1997-10-24
```

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; APPLICANT: DeForge,Laura
; APPLICANT: Desnoyers,Luc
; APPLICANT: Filvaroff,Ellen
; APPLICANT: Gao,Wei-Qiang
; APPLICANT: Gerritsen,Mary E.
; APPLICANT: Goddard,Audrey
; APPLICANT: Godowski,Paul J.
; APPLICANT: Gurney,Austin L.
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC10
; CURRENT APPLICATION NUMBER: US/10/121,042
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-042-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 227
US-10-123-912-474
; Sequence 474, Application US/10123912
; Publication No. US20030100087A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC55
; CURRENT APPLICATION NUMBER: US/10/123,912
; CURRENT FILING DATE: 2002-04-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
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[illegible]

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 229

US-10-194-359-474
Sequence 474, Application US/10194359
Publication No. US20030104545A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C315
CURRENT APPLICATION NUMBER: US/10/194,359
CURRENT FILING DATE: 2002-07-12
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-194-359-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 230

US-10-127-847A-474
Sequence 474, Application US/10127847A
Publication No. US20030119103A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.

APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C311
CURRENT APPLICATION NUMBER: US/10/127,847A
CURRENT FILING DATE: 2002-10-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
Remaining Prior Application data removed - See File Wrapper or PALM.
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-127-847A-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 231

US-10-175-590-474
Sequence 474, Application US/10175590
Publication No. US20030122350A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria

| | |
|---|-------------------------------------|
| APPLICANT: Stewart, Timothy A. | PRIOR FILING DATE: 1997-09-18 |
| APPLICANT: Tumas, Daniel | PRIOR APPLICATION NUMBER: 60/059352 |
| APPLICANT: Watanabe, Colin K | PRIOR FILING DATE: 1997-09-19 |
| APPLICANT: Wood, William | PRIOR APPLICATION NUMBER: 60/059588 |
| APPLICANT: Zhang, Zemin | PRIOR FILING DATE: 1997-09-19 |
| TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC | PRIOR APPLICATION NUMBER: 60/059836 |
| TITLE OF INVENTION: ACIDS ENCODING THE SAME | PRIOR FILING DATE: 1997-09-24 |
| FILE REFERENCE: P3330RIC342 | PRIOR APPLICATION NUMBER: 60/062250 |
| CURRENT APPLICATION NUMBER: US/10/175,590 | PRIOR FILING DATE: 1997-10-17 |
| CURRENT FILING DATE: 2002-06-18 | PRIOR APPLICATION NUMBER: 60/062285 |
| Prior Application removed - See File Wrapper or Palm | PRIOR FILING DATE: 1997-10-17 |
| NUMBER OF SEQ ID NOS: 550 | PRIOR APPLICATION NUMBER: 60/062814 |
| SEQ ID NO 474 | PRIOR FILING DATE: 1997-10-24 |
| LENGTH: 90 | PRIOR APPLICATION NUMBER: 60/062816 |
| TYPE: PRT | PRIOR FILING DATE: 1997-10-24 |
| ORGANISM: Homo Sapien | PRIOR APPLICATION NUMBER: 60/063045 |
| US-10-175-590-474 | PRIOR FILING DATE: 1997-10-24 |
| Query Match 100.0%; Score 462; DB 14; Length 90; | |
| Best Local Similarity 100.0%; Pred. No. 1,5e-47; | |
| Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0; | |
| QY 1 MTFFLSLLLLYCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60 | |
| DB 1 MTFFLSLLLLYCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60 | |
| QY 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90 | |
| DB 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90 | |
| RESULT 232 | |
| US-10-137-866-474 | |
| Sequence 474, Application US/10137866 | |
| Publication No. US20030129689A1 | |
| GENERAL INFORMATION: | |
| APPLICANT: Baker, Kevin P. | PRIOR FILING DATE: 1997-10-29 |
| APPLICANT: Beresini, Maureen | PRIOR APPLICATION NUMBER: 60/063738 |
| APPLICANT: DeForge, Laura | PRIOR FILING DATE: 1997-10-29 |
| APPLICANT: Desnoyers, Eug | PRIOR APPLICATION NUMBER: 60/063755 |
| APPLICANT: Filvaroff, Ellen | PRIOR FILING DATE: 1997-10-17 |
| APPLICANT: Gao, Wei-Qiang | PRIOR APPLICATION NUMBER: 60/064248 |
| APPLICANT: Gerritsen, Mary E. | PRIOR FILING DATE: 1997-11-03 |
| APPLICANT: Goddard, Audrey | PRIOR APPLICATION NUMBER: 60/064809 |
| APPLICANT: Godowski, Paul J. | PRIOR FILING DATE: 1997-11-07 |
| APPLICANT: Gurney, Austin L. | PRIOR APPLICATION NUMBER: 60/065186 |
| APPLICANT: Sherwood, Steven | PRIOR FILING DATE: 1997-11-12 |
| APPLICANT: Smith, Victoria | PRIOR APPLICATION NUMBER: 60/065846 |
| APPLICANT: Stewart, Timothy A. | PRIOR FILING DATE: 1997-11-17 |
| APPLICANT: Tumas, Daniel | PRIOR APPLICATION NUMBER: 60/066364 |
| APPLICANT: Watanabe, Colin K | PRIOR FILING DATE: 1997-11-21 |
| APPLICANT: Wood, William | PRIOR APPLICATION NUMBER: 60/066453 |
| APPLICANT: Zhang, Zemin | PRIOR FILING DATE: 1997-11-24 |
| TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC | PRIOR APPLICATION NUMBER: 60/066511 |
| TITLE OF INVENTION: ACIDS ENCODING THE SAME | PRIOR FILING DATE: 1997-11-24 |
| FILE REFERENCE: P3330RIC151 | PRIOR FILING DATE: 1997-11-24 |
| CURRENT APPLICATION NUMBER: US/10/137,866 | PRIOR APPLICATION NUMBER: 60/066770 |
| CURRENT FILING DATE: 2002-05-03 | PRIOR FILING DATE: 1997-11-24 |
| Prior Application removed - See File Wrapper or Palm | PRIOR APPLICATION NUMBER: 60/069212 |
| NUMBER OF SEQ ID NOS: 550 | PRIOR FILING DATE: 1997-12-11 |
| SEQ ID NO 474 | PRIOR APPLICATION NUMBER: 60/069278 |
| LENGTH: 90 | PRIOR FILING DATE: 1997-12-11 |
| TYPE: PRT | PRIOR APPLICATION NUMBER: 60/069334 |
| ORGANISM: Homo Sapien | PRIOR FILING DATE: 1997-12-11 |
| US-10-137-866-474 | PRIOR APPLICATION NUMBER: 60/069694 |
| Query Match 100.0%; Score 462; DB 14; Length 90; | |
| Best Local Similarity 100.0%; Pred. No. 1,5e-47; | |
| Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0; | |
| QY 1 MTFFLSLLLLYCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60 | |
| DB 1 MTFFLSLLLLYCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60 | |
| QY 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90 | |
| DB 61 GKGVKGRNLDGRGLILGAEAWGRGVKNT 90 | |
| RESULT 232 | |
| US-10-137-866-474 | |
| Sequence 474, Application US/10137866 | |
| Publication No. US20030129689A1 | |
| GENERAL INFORMATION: | |
| APPLICANT: Baker, Kevin P. | PRIOR FILING DATE: 1997-10-29 |
| APPLICANT: Beresini, Maureen | PRIOR APPLICATION NUMBER: 60/063738 |
| APPLICANT: DeForge, Laura | PRIOR FILING DATE: 1997-10-29 |
| APPLICANT: Desnoyers, Eug | PRIOR APPLICATION NUMBER: 60/063755 |
| APPLICANT: Filvaroff, Ellen | PRIOR FILING DATE: 1997-10-17 |
| APPLICANT: Gao, Wei-Qiang | PRIOR APPLICATION NUMBER: 60/064248 |
| APPLICANT: Gerritsen, Mary E. | PRIOR FILING DATE: 1997-11-03 |
| APPLICANT: Goddard, Audrey | PRIOR APPLICATION NUMBER: 60/064809 |
| APPLICANT: Godowski, Paul J. | PRIOR FILING DATE: 1997-11-07 |
| APPLICANT: Gurney, Austin L. | PRIOR APPLICATION NUMBER: 60/065186 |
| APPLICANT: Sherwood, Steven | PRIOR FILING DATE: 1997-11-12 |
| APPLICANT: Smith, Victoria | PRIOR APPLICATION NUMBER: 60/065846 |
| APPLICANT: Stewart, Timothy A. | PRIOR FILING DATE: 1997-11-17 |
| APPLICANT: Tumas, Daniel | PRIOR APPLICATION NUMBER: 60/066364 |
| APPLICANT: Watanabe, Colin K | PRIOR FILING DATE: 1997-11-21 |
| APPLICANT: Wood, William | PRIOR APPLICATION NUMBER: 60/066453 |
| APPLICANT: Zhang, Zemin | PRIOR FILING DATE: 1997-11-24 |
| TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC | PRIOR APPLICATION NUMBER: 60/066511 |
| TITLE OF INVENTION: ACIDS ENCODING THE SAME | PRIOR FILING DATE: 1997-11-24 |
| FILE REFERENCE: P3330RIC151 | PRIOR FILING DATE: 1997-11-24 |
| CURRENT APPLICATION NUMBER: US/10/137,866 | PRIOR APPLICATION NUMBER: 60/066770 |
| CURRENT FILING DATE: 2002-05-03 | PRIOR FILING DATE: 1997-11-24 |
| Prior Application removed - See File Wrapper or Palm | PRIOR APPLICATION NUMBER: 60/069212 |
| NUMBER OF SEQ ID NOS: 550 | PRIOR FILING DATE: 1997-12-11 |
| SEQ ID NO 474 | PRIOR APPLICATION NUMBER: 60/069278 |
| LENGTH: 90 | PRIOR FILING DATE: 1997-12-11 |
| TYPE: PRT | PRIOR APPLICATION NUMBER: 60/069334 |
| ORGANISM: Homo Sapien | PRIOR FILING DATE: 1997-12-11 |
| US-10-137-866-474 | PRIOR APPLICATION NUMBER: 60/069694 |
| Query Match 100.0%; Score 462; DB 14; Length 90; | |
| Best Local Similarity 100.0%; Pred. No. 1,5e-47; | |

;; PRIOR APPLICATION NUMBER: 60/077791
;; PRIOR FILING DATE: 1998-03-12
;; PRIOR APPLICATION NUMBER: 60/078910
;; PRIOR FILING DATE: 1998-03-20
;; PRIOR APPLICATION NUMBER: 60/079294
;; PRIOR FILING DATE: 1998-03-25
;; PRIOR APPLICATION NUMBER: 60/079663
;; PRIOR FILING DATE: 1998-02-27
;; PRIOR APPLICATION NUMBER: 60/079728
;; PRIOR FILING DATE: 1998-03-27
;; PRIOR APPLICATION NUMBER: 60/080165
;; PRIOR FILING DATE: 1998-03-31
;; PRIOR APPLICATION NUMBER: 60/081203
;; PRIOR FILING DATE: 1998-04-09
;; PRIOR APPLICATION NUMBER: 60/081229
;; PRIOR FILING DATE: 1998-04-09
;; PRIOR APPLICATION NUMBER: 60/081695
;; PRIOR FILING DATE: 1998-04-14
;; PRIOR APPLICATION NUMBER: 60/081817
;; PRIOR FILING DATE: 1998-04-15
;; PRIOR APPLICATION NUMBER: 60/081818
;; PRIOR FILING DATE: 1998-04-15
;; PRIOR APPLICATION NUMBER: 60/082999
;; PRIOR FILING DATE: 1998-04-24
;; PRIOR APPLICATION NUMBER: 60/083322
;; PRIOR FILING DATE: 1998-04-28
;; PRIOR APPLICATION NUMBER: 60/083545
;; PRIOR FILING DATE: 1998-04-29
;; PRIOR APPLICATION NUMBER: 60/084600
;; PRIOR FILING DATE: 1998-05-07
;; PRIOR APPLICATION NUMBER: 60/084627
;; PRIOR FILING DATE: 1998-05-07
;; PRIOR APPLICATION NUMBER: 60/084637
;; PRIOR FILING DATE: 1998-05-07
;; PRIOR APPLICATION NUMBER: 60/085149
;; PRIOR FILING DATE: 1998-05-12
;; PRIOR APPLICATION NUMBER: 60/085323
;; PRIOR FILING DATE: 1998-05-13
;; PRIOR APPLICATION NUMBER: 60/085338
;; PRIOR FILING DATE: 1998-05-13
;; PRIOR APPLICATION NUMBER: 60/085339
;; PRIOR FILING DATE: 1998-05-13
;; PRIOR APPLICATION NUMBER: 60/085579
;; PRIOR FILING DATE: 1998-05-15
;; PRIOR APPLICATION NUMBER: 60/085697
;; PRIOR FILING DATE: 1998-05-15
;; PRIOR APPLICATION NUMBER: 60/085704
;; PRIOR FILING DATE: 1998-05-15
;; PRIOR APPLICATION NUMBER: 60/086414
;; PRIOR FILING DATE: 1998-05-22
;; PRIOR APPLICATION NUMBER: 60/086430
;; PRIOR FILING DATE: 1998-05-22
;; PRIOR APPLICATION NUMBER: 60/087106
;; PRIOR FILING DATE: 1998-05-28
;; PRIOR APPLICATION NUMBER: 60/088026
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088730
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088741
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088810
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088858
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/089532
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089599
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089907
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089947
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/090349

;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090429
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090445
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090538
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-25
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 233
US-10-146-726-474
; Sequence 474, Application US/10146726
; Publication No. US20030129690A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Tatanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC308
; CURRENT APPLICATION NUMBER: US/10/146,726
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien

US-10-146-726-474
Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

```
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 234
US-10-146-727-474
; Sequence 474, Application US/10146727
; Publication No. US20030129691A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C312
; CURRENT APPLICATION NUMBER: US/10/146,727
; PRIORITY FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-727-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPPKAVKTT 60
Db 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPPKAVKTT 60
Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 235
US-10-152-380-474
; Sequence 474, Application US/10152380
; Publication No. US20030129694A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C397
; CURRENT APPLICATION NUMBER: US/10/152,380
; PRIORITY FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-380-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPPKAVKTT 60
Db 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPPKAVKTT 60
Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 236
US-10-152-380-474
; Sequence 474, Application US/10152380
; Publication No. US20030129694A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C397
; CURRENT APPLICATION NUMBER: US/10/152,380
; PRIORITY FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-380-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPPKAVKTT 60
Db 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPPKAVKTT 60
Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 237
US-10-146-788-474
; Sequence 474, Application US/10146788
; Publication No. US20030129693A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C312
; CURRENT APPLICATION NUMBER: US/10/146,727
; PRIORITY FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-727-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPPKAVKTT 60
Db 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPPKAVKTT 60
Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 238
US-10-146-788-474
; Sequence 474, Application US/10146788
; Publication No. US20030129693A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C312
; CURRENT APPLICATION NUMBER: US/10/146,727
; PRIORITY FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-727-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPPKAVKTT 60
Db 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPPKAVKTT 60
Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
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RESULT 237
US-10-153-934-474
; Sequence 474, Application US/10153934
; Publication No. US20030129695A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C412
; CURRENT APPLICATION NUMBER: US/10/153,934
; CURRENT FILING DATE: 2002-05-22
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-153-934-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 238
US-10-140-807-474
; Sequence 474, Application US/10140807
; Publication No. US20030134354A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C177
; CURRENT APPLICATION NUMBER: US/10/140,924
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-807-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 239
US-10-140-924-474
; Sequence 474, Application US/10140924
; Publication No. US20030134355A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C177
; CURRENT APPLICATION NUMBER: US/10/140,924
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-924-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 240
US-10-140-924-474
; Sequence 474, Application US/10140924
; Publication No. US20030134355A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C177
; CURRENT APPLICATION NUMBER: US/10/140,924
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-924-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
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; Publication No. US20030134359A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C209
; CURRENT APPLICATION NUMBER: US/10/141,704
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-704-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGIVKGRNLDGRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEGAWGRGVKNT 90

RESULT 245
US-10-142-432-474
; Sequence 474, Application US/10142432
; Publication No. US20030134361A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C215
; CURRENT APPLICATION NUMBER: US/10/142,432
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-432-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGIVKGRNLDGRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEGAWGRGVKNT 90

RESULT 246
US-10-142-767-474
; Sequence 474, Application US/10142767
; Publication No. US20030134362A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C218
; CURRENT APPLICATION NUMBER: US/10/142,421
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
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/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tamas, Daniel
/ APPLICANT: Tumanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C241
/ CURRENT APPLICATION NUMBER: US/10/142,767
/ Prior Application removed - See Palm or File Wrapper
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-142-767-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 247
US-10-143-033-474
/ Sequence 474, Application US/10143033
/ Publication No. US20030134363A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tamas, Daniel
/ APPLICANT: Tumanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C257
/ CURRENT APPLICATION NUMBER: US/10/144,994
/ CURRENT FILING DATE: 2002-05-13
/ PRIOR APPLICATION NUMBER: 60/049911
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/056974
/ PRIOR FILING DATE: 1997-08-26
/ PRIOR APPLICATION NUMBER: 60/059113
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059115
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059117
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059263
/ PRIOR FILING DATE: 1997-09-18
/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059588
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059836
/ PRIOR FILING DATE: 1997-09-24
/ PRIOR APPLICATION NUMBER: 60/062250
/ PRIOR FILING DATE: 1997-10-17
/ PRIOR APPLICATION NUMBER: 60/062285
/ PRIOR FILING DATE: 1997-10-17
/ PRIOR APPLICATION NUMBER: 60/062287
/ PRIOR FILING DATE: 1997-10-17

QY 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLILLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 248
US-10-144-994-474
/ Sequence 474, Application US/10144994
/ Publication No. US20030134364A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tamas, Daniel
/ APPLICANT: Tumanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C257
/ CURRENT APPLICATION NUMBER: US/10/144,994
/ CURRENT FILING DATE: 2002-05-13
/ PRIOR APPLICATION NUMBER: 60/049911
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/056974
/ PRIOR FILING DATE: 1997-08-26
/ PRIOR APPLICATION NUMBER: 60/059113
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059115
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059117
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059263
/ PRIOR FILING DATE: 1997-09-18
/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059588
/ PRIOR FILING DATE: 1997-09-19
/ PRIOR APPLICATION NUMBER: 60/059836
/ PRIOR FILING DATE: 1997-09-24
/ PRIOR APPLICATION NUMBER: 60/062250
/ PRIOR FILING DATE: 1997-10-17
/ PRIOR APPLICATION NUMBER: 60/062285
/ PRIOR FILING DATE: 1997-10-17
/ PRIOR APPLICATION NUMBER: 60/062287
/ PRIOR FILING DATE: 1997-10-17
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| | |
|-------------------------------|-------------------------------------|
| PRIOR FILING DATE: 1998-04-09 | PRIOR APPLICATION NUMBER: 60/081229 |
| PRIOR FILING DATE: 1998-04-09 | PRIOR APPLICATION NUMBER: 60/081229 |
| PRIOR FILING DATE: 1998-04-09 | PRIOR APPLICATION NUMBER: 60/081695 |
| PRIOR FILING DATE: 1998-04-14 | PRIOR APPLICATION NUMBER: 60/081817 |
| PRIOR FILING DATE: 1998-04-15 | PRIOR APPLICATION NUMBER: 60/081818 |
| PRIOR FILING DATE: 1998-04-15 | PRIOR APPLICATION NUMBER: 60/082999 |
| PRIOR FILING DATE: 1998-04-24 | PRIOR APPLICATION NUMBER: 60/083322 |
| PRIOR FILING DATE: 1998-04-28 | PRIOR APPLICATION NUMBER: 60/083545 |
| PRIOR FILING DATE: 1998-04-29 | PRIOR APPLICATION NUMBER: 60/084600 |
| PRIOR FILING DATE: 1998-05-07 | PRIOR APPLICATION NUMBER: 60/084627 |
| PRIOR FILING DATE: 1998-05-07 | PRIOR APPLICATION NUMBER: 60/084637 |
| PRIOR FILING DATE: 1998-05-07 | PRIOR APPLICATION NUMBER: 60/085149 |
| PRIOR FILING DATE: 1998-05-12 | PRIOR APPLICATION NUMBER: 60/085323 |
| PRIOR FILING DATE: 1998-05-13 | PRIOR APPLICATION NUMBER: 60/085338 |
| PRIOR FILING DATE: 1998-05-13 | PRIOR APPLICATION NUMBER: 60/085339 |
| PRIOR FILING DATE: 1998-05-13 | PRIOR APPLICATION NUMBER: 60/085579 |
| PRIOR FILING DATE: 1998-05-15 | PRIOR APPLICATION NUMBER: 60/085697 |
| PRIOR FILING DATE: 1998-05-15 | PRIOR APPLICATION NUMBER: 60/085704 |
| PRIOR FILING DATE: 1998-05-15 | PRIOR APPLICATION NUMBER: 60/086414 |
| PRIOR FILING DATE: 1998-05-22 | PRIOR APPLICATION NUMBER: 60/086430 |
| PRIOR FILING DATE: 1998-05-22 | PRIOR APPLICATION NUMBER: 60/087106 |
| PRIOR FILING DATE: 1998-05-28 | PRIOR APPLICATION NUMBER: 60/088026 |
| PRIOR FILING DATE: 1998-06-04 | PRIOR APPLICATION NUMBER: 60/088730 |
| PRIOR FILING DATE: 1998-06-10 | PRIOR APPLICATION NUMBER: 60/088741 |
| PRIOR FILING DATE: 1998-06-10 | PRIOR APPLICATION NUMBER: 60/088810 |
| PRIOR FILING DATE: 1998-06-10 | PRIOR APPLICATION NUMBER: 60/088858 |
| PRIOR FILING DATE: 1998-06-11 | PRIOR APPLICATION NUMBER: 60/089532 |
| PRIOR FILING DATE: 1998-06-17 | PRIOR APPLICATION NUMBER: 60/089599 |
| PRIOR FILING DATE: 1998-06-17 | PRIOR APPLICATION NUMBER: 60/089907 |
| PRIOR FILING DATE: 1998-06-13 | PRIOR APPLICATION NUMBER: 60/089947 |
| PRIOR FILING DATE: 1998-06-19 | PRIOR APPLICATION NUMBER: 60/090349 |
| PRIOR FILING DATE: 1998-06-23 | PRIOR APPLICATION NUMBER: 60/090429 |
| PRIOR FILING DATE: 1998-06-24 | PRIOR APPLICATION NUMBER: 60/090445 |
| PRIOR FILING DATE: 1998-06-24 | PRIOR APPLICATION NUMBER: 60/090538 |
| PRIOR FILING DATE: 1998-06-24 | PRIOR APPLICATION NUMBER: 60/090563 |
| PRIOR FILING DATE: 1998-06-26 | PRIOR APPLICATION NUMBER: 60/091360 |
| PRIOR FILING DATE: 1998-07-01 | PRIOR APPLICATION NUMBER: 60/091519 |
| PRIOR FILING DATE: 1998-07-02 | PRIOR APPLICATION NUMBER: 60/091519 |

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; PRIOR APPLICATION NUMBER: 60/091982
Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 249
US-10-145-628-474
; Sequence 474, Application US/10145628
; Publication No. US20030134365A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC289
; CURRENT APPLICATION NUMBER: US/10/145,746
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-746-474
Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 250
US-10-145-746-474
; Sequence 474, Application US/10145746
; Publication No. US20030134366A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC283
; CURRENT APPLICATION NUMBER: US/10/145,748
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-748-474
; Sequence 474, Application US/10145748
; Publication No. US20030134367A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC283
; CURRENT APPLICATION NUMBER: US/10/145,748
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-748-474

```

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLVCEAIWRSNGSNTLENGYFLSRKNHQSPTOSSLEDSVTPKAVKTT 60
DB 1 MTFLLSLLLVCEAIWRSNGSNTLENGYFLSRKNHQSPTOSSLEDSVTPKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90

DB 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 252

US-10-145-823-474
; Sequence 474, Application US/10145823

; Publication No. US20030134368A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330R1C262

; CURRENT APPLICATION NUMBER: US/10/145,823

; CURRENT FILING DATE: 2002-05-14

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-145-823-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLVCEAIWRSNGSNTLENGYFLSRKNHQSPTOSSLEDSVTPKAVKTT 60

DB 1 MTFLLSLLLVCEAIWRSNGSNTLENGYFLSRKNHQSPTOSSLEDSVTPKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90

DB 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 253

US-10-145-826-474

; Sequence 474, Application US/10145826

; Publication No. US20030134369A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330R1C284

; CURRENT APPLICATION NUMBER: US/10/145,826

; CURRENT FILING DATE: 2002-05-14

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-145-826-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLVCEAIWRSNGSNTLENGYFLSRKNHQSPTOSSLEDSVTPKAVKTT 60

DB 1 MTFLLSLLLVCEAIWRSNGSNTLENGYFLSRKNHQSPTOSSLEDSVTPKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90

DB 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 254

US-10-145-870-474

; Sequence 474, Application US/10145870

; Publication No. US20030134370A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330R1C274

; CURRENT APPLICATION NUMBER: US/10/145,870

; CURRENT FILING DATE: 2002-05-14

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-145-870-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Qy 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 258

US-10-146-725-474
; Sequence 474, Application US/10146725
; Publication No. US20030134374A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C315
; CURRENT APPLICATION NUMBER: US/10/146,725
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-725-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 259

US-10-146-795-474
; Sequence 474, Application US/10146795
; Publication No. US20030134375A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C309
; CURRENT APPLICATION NUMBER: US/10/146,795
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-795-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 260

US-10-147-495-474
; Sequence 474, Application US/10147495
; Publication No. US20030134376A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C371
; CURRENT APPLICATION NUMBER: US/10/147,495
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-495-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGVKGRNLDNRGLILGAFAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLILGAFAWGRGVKNT 90

RESULT 261

US-10-147-501-474
; Sequence 474, Application US/10147501
; Publication No. US20030134377A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C373
; CURRENT APPLICATION NUMBER: US/10/147,501
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-501-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDNRGLILGAFAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLILGAFAWGRGVKNT 90

RESULT 262

US-10-147-504-474
; Sequence 474, Application US/10147504
; Publication No. US20030134378A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C372
; CURRENT APPLICATION NUMBER: US/10/147,504
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-504-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDNRGLILGAFAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLILGAFAWGRGVKNT 90

RESULT 263

US-10-147-506-474
; Sequence 474, Application US/10147506
; Publication No. US20030134379A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C344
; CURRENT APPLICATION NUMBER: US/10/147,506
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-506-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDSEGLILGAEAWGRGVKKNT 90
| | | | | | | | | | | | | | | | | | | | | |
Dp 61 KGKIVKGRNLDSEGLILGAEAWGRGVKKNT 90
| | | | | | | | | | | | | | | | | | | | | |

RESULT 264

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US-10-147-509-474
; Sequence 474, Application US/10147509
; Publication No. US20030134380A1
;
; GENERAL INFORMATION:
;
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Deenoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary B.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
;
; TITLE OF INVENTION: SECURED AND TRACED
;
; FILE REFERENCE: P3330P1C331
; CURRENT APPLICATION NUMBER: US/10/14
;
; PRIOR FILING DATE: 2002-05-16
; PRIOR APPLICATION NUMBER: 60/049911
;
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
;
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
;
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
;
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
;
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
;
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
;
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
;
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
;
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
;
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059836
;
; PRIOR FILING DATE: 1997-09-24
; PRIOR APPLICATION NUMBER: 60/062250
;
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/062285
;
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/062287
;
; PRIOR FILING DATE: 1997-10-17
; PRIOR APPLICATION NUMBER: 60/062814
;
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/062816
;
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/063045
;
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/063082
;
; PRIOR FILING DATE: 1997-10-31
; PRIOR APPLICATION NUMBER: 60/063127
;
; PRIOR FILING DATE: 1997-10-24
; PRIOR APPLICATION NUMBER: 60/063327
;
; PRIOR FILING DATE: 1997-10-27
; PRIOR APPLICATION NUMBER: 60/063329

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RESULT 266
US-10-147-511-474
; Sequence 474, Application US/10147511
; Publication No. US20030134382A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Bareisni, Maureen
; APPLICANT: DesForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary B.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRA

```

| | | |
|---|---------------------|---|
| ? | APPLICANT: | Gefiltsen, Mary L. |
| ? | APPLICANT: | Goddard, Audrey |
| ? | APPLICANT: | Godowski, Paul J. |
| ? | APPLICANT: | Gurney, Austin L. |
| ? | APPLICANT: | Sherwood, Steven |
| ? | APPLICANT: | Smith, Victoria |
| ? | APPLICANT: | Stewart, Timothy A. |
| ? | APPLICANT: | Tumas, Daniel |
| ? | APPLICANT: | Watanabe, Colin K |
| ? | APPLICANT: | Wood, William |
| ? | APPLICANT: | Zhang, Zemin |
| ? | TITLE OF INVENTION: | SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC |

```
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C356
; CURRENT APPLICATION NUMBER: US/10/147,511
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-511-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||

QY 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90
   |||||
Db 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90
   |||||

RESULT 267
US-10-147-529-474
; Sequence 474, Application US/10147529
; Publication No. US20030134383A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C333
; CURRENT APPLICATION NUMBER: US/10/147,529
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-529-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||

QY 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90
   |||||
Db 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90
   |||||
```

```
RESULT 268
US-10-152-397-474
; Sequence 474, Application US/10152397
; Publication No. US20030134384A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C380
; CURRENT APPLICATION NUMBER: US/10/152,397
; CURRENT FILING DATE: 2002-05-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-397-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
   |||||

QY 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90
   |||||
Db 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90
   |||||

RESULT 269
US-10-153-586-474
; Sequence 474, Application US/10153586
; Publication No. US20030134385A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C413
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; CURRENT APPLICATION NUMBER: US/10/153,586
; CURRENT FILING DATE: 2002-05-22
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-153-586-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGTOSLSDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGTOSLSDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90

RESULT 270
US-10-158-786-474
; Sequence 474, Application US/10158786
; Publication No. US20030134791A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C458
; CURRENT APPLICATION NUMBER: US/10/158,786
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-786-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGTOSLSDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGTOSLSDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90

RESULT 271
US-10-137-870-474
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```
; Sequence 474, Application US/10137870
; Publication No. US20030138883A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C155
; CURRENT APPLICATION NUMBER: US/10/137,870
; CURRENT FILING DATE: 2002-05-03
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-137-870-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGTOSLSDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGTOSLSDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90

RESULT 272
US-10-140-018-474
; Sequence 474, Application US/10140018
; Publication No. US20030138885A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C158
; CURRENT APPLICATION NUMBER: US/10/140,018
; CURRENT FILING DATE: 2002-05-06
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; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-018-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60
DB 1 MTFLLSLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60

QY 61 GKGIVKGRNLDRLGILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDRLGILGAEAWGRGVKNT 90

RESULT 273

US-10-140-021-474

; Sequence 474, Application US/10140021

; Publication No. US20030138886A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C167

; CURRENT APPLICATION NUMBER: US/10/140,021

; CURRENT FILING DATE: 2002-05-06

; Prior Application removed - See Palm or File Wrapper

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-140-021-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60
DB 1 MTFLLSLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60

QY 61 GKGIVKGRNLDRLGILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDRLGILGAEAWGRGVKNT 90

RESULT 274

US-10-140-471-474

; Sequence 474, Application US/10140471

; Publication No. US20030138887A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C163

; CURRENT APPLICATION NUMBER: US/10/140,471

; CURRENT FILING DATE: 2002-05-06

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-140-471-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60
DB 1 MTFLLSLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSVPTKAVKTT 60

QY 61 GKGIVKGRNLDRLGILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDRLGILGAEAWGRGVKNT 90

RESULT 275

US-10-140-922-474

; Sequence 474, Application US/10140922

; Publication No. US20030138889A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C179

; CURRENT APPLICATION NUMBER: US/10/140,922

; CURRENT FILING DATE: 2002-05-07

; Prior Application removed - See Palm or File Wrapper

; NUMBER OF SEQ ID NOS: 550

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; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-922-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 276
US-10-145-631-474
; Sequence 474, Application US/10145631
; Publication No. US20030138891A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C291
; CURRENT APPLICATION NUMBER: US/10/145,633
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-633-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 277
US-10-145-633-474
; Sequence 474, Application US/10145633
; Publication No. US20030138892A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C447
; CURRENT APPLICATION NUMBER: US/10/158,783
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-631-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 278
US-10-158-783-474
; Sequence 474, Application US/10158783
; Publication No. US20030138893A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C447
; CURRENT APPLICATION NUMBER: US/10/158,783
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-633-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
```

```
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-159-783-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEWGRGVKNT 90

RESULT 279
US-10-140-274-474
; Sequence 474, Application US/10140274
; Publication No. US20030143674A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C161
; CURRENT APPLICATION NUMBER: US/10/140,274
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-274-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEWGRGVKNT 90

RESULT 280
US-10-140-019-474
; Sequence 474, Application US/10140019
; Publication No. US20030148423A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
```

```
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C170
; CURRENT APPLICATION NUMBER: US/10/140,019
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - see file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-019-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEWGRGVKNT 90

RESULT 281
US-10-140-022-474
; Sequence 474, Application US/10140022
; Publication No. US20030148424A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C159
; CURRENT APPLICATION NUMBER: US/10/140,022
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
```

US-10-140-022-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 282

US-10-140-861-474
; Sequence 474, Application US/10140861
; Publication No. US20030148425A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C178
; CURRENT APPLICATION NUMBER: US/10/140,861
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-861-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 283

US-10-140-862-474
; Sequence 474, Application US/10140862
; Publication No. US20030148426A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C183
; CURRENT APPLICATION NUMBER: US/10/140,862
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-862-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 284

US-10-141-697-474
; Sequence 474, Application US/10141697
; Publication No. US20030148427A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C202
; CURRENT APPLICATION NUMBER: US/10/141,697
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-697-474

```
Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 285
US-10-141-700-474
; Sequence 474, Application US/10141700
; Publication No. US20030148428A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Goddard, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C205
; CURRENT APPLICATION NUMBER: US/10/141,700
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-700-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 286
US-10-141-705-474
; Sequence 474, Application US/10141705
; Publication No. US20030148429A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
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```
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C201
; CURRENT APPLICATION NUMBER: US/10/141,705
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-705-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 287
US-10-141-753-474
; Sequence 474, Application US/10141753
; Publication No. US20030148430A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C193
; CURRENT APPLICATION NUMBER: US/10/141,753
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-753-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
```


Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Qy 61 KGIVKGRNLDNRGLILGAEGWGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 291

US-10-142-422-474
; Sequence 474, Application US/10142422
; Publication No. US20030148435A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C226
; CURRENT APPLICATION NUMBER: US/10/142,422
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-422-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Qy 61 KGIVKGRNLDNRGLILGAEGWGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 292

US-10-142-427-474
; Sequence 474, Application US/10142427
; Publication No. US20030148436A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C231
; CURRENT APPLICATION NUMBER: US/10/142,427
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-427-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Qy 61 KGIVKGRNLDNRGLILGAEGWGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 293

US-10-142-760-474
; Sequence 474, Application US/10142760
; Publication No. US20030148437A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C239
; CURRENT APPLICATION NUMBER: US/10/142,760
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-760-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGVKGRNLDRLGLGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDRLGLGAEAWGRGVKNT 90

RESULT 294

US-10-145-821-474
; Sequence 474, Application US/10145821
; Publication No. US20030148438A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C286
; CURRENT APPLICATION NUMBER: US/10/145, 821
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-821-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGVKGRNLDRLGLGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDRLGLGAEAWGRGVKNT 90

RESULT 295

US-10-152-531-474
; Sequence 474, Application US/10152531
; Publication No. US20030148439A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C378
; CURRENT APPLICATION NUMBER: US/10/152, 531
; CURRENT FILING DATE: 2002-05-20
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-531-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGVKGRNLDRLGLGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDRLGLGAEAWGRGVKNT 90

RESULT 296

US-10-127-840A-474
; Sequence 474, Application US/10127840A
; Publication No. US2003015303A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C114
; CURRENT APPLICATION NUMBER: US/10/127, 840A
; CURRENT FILING DATE: 2002-10-15
; PRIOR APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18

```
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-127-840A-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
   |||||

QY 61 GKGIVKGRNLDNRGLILGAFAWGRGVKNT 90
   |||||
Db 61 GKGIVKGRNLDNRGLILGAFAWGRGVKNT 90

RESULT 297
US-10-142-424-474
; Sequence 474, Application US/10142424
; Publication No. US20030153034A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C220
; CURRENT APPLICATION NUMBER: US/10/142,424
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or PALM
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-424-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
   |||||

QY 61 GKGIVKGRNLDNRGLILGAFAWGRGVKNT 90
   |||||
Db 61 GKGIVKGRNLDNRGLILGAFAWGRGVKNT 90

RESULT 298
US-10-142-761-474
; Sequence 474, Application US/10142761
; Publication No. US20030157601A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C223
; CURRENT APPLICATION NUMBER: US/10/142,761
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or PALM
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-761-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
   |||||
Db 1 MTFELSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
   |||||

QY 61 GKGIVKGRNLDNRGLILGAFAWGRGVKNT 90
   |||||
Db 61 GKGIVKGRNLDNRGLILGAFAWGRGVKNT 90

RESULT 299
US-10-142-763-474
; Sequence 474, Application US/10142763
; Publication No. US20030157602A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C243
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; CURRENT APPLICATION NUMBER: US/10/142,763
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-142-763-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60
Db 1 MTFLLSLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 300
US-10-142-765-474
; Sequence 474, Application US/10142765
; Publication No. US20030157603A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C237
; CURRENT APPLICATION NUMBER: US/10/142,765
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-142-765-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60
Db 1 MTFLLSLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 301
US-10-142-887-474
; Sequence 474, Application US/10142887
; Publication No. US20030157606A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C227
; CURRENT APPLICATION NUMBER: US/10/142,888
; CURRENT FILING DATE: 2002-05-09
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```
; Sequence 474, Application US/10142887
; Publication No. US20030157605A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C212
; CURRENT APPLICATION NUMBER: US/10/142,887
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-142-887-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60
Db 1 MTFLLSLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 302
US-10-142-888-474
; Sequence 474, Application US/10142888
; Publication No. US20030157606A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C227
; CURRENT APPLICATION NUMBER: US/10/142,888
; CURRENT FILING DATE: 2002-05-09
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; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-888-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRSNNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPPKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRSNNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPPKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 303

US-10-143-034-474
; Sequence 474, Application US/10143034
; Publication No. US20030157607A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C233
; CURRENT APPLICATION NUMBER: US/10/143,034
; CURRENT FILING DATE: 2002-05-09
; Prior application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-143-034-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRSNNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPPKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRSNNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPPKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 304

US-10-143-116-474
; Sequence 474, Application US/10143116
; Publication No. US20030157608A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C216
; CURRENT APPLICATION NUMBER: US/10/143,116
; CURRENT FILING DATE: 2002-05-05
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-143-116-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRSNNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPPKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRSNNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPPKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 305

US-10-144-957-474
; Sequence 474, Application US/10144957
; Publication No. US20030157610A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C255
; CURRENT APPLICATION NUMBER: US/10/144,957
; CURRENT FILING DATE: 2002-05-13
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550

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; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-144-957-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEGWGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEGWGVKNT 90

RESULT 306
US-10-144-992-474
; Sequence 474, Application US/10144992
; Publication No. US20030157611A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C259
; CURRENT APPLICATION NUMBER: US/10/144,992
; CURRENT FILING DATE: 2002-05-13
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-144-992-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEGWGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEGWGVKNT 90

RESULT 307
US-10-145-015-474
; Sequence 474, Application US/10145015
; Publication No. US20030157612A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
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; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-090-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
    |||||||
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAAGRGVKNT 90
    |||||||
Db 61 KGKIVKGRNLDNRGLILGAEAAGRGVKNT 90

RESULT 309
US-10-145-091-474
; Sequence 474, Application US/10145091
; Publication No. US20030157614A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C258
; CURRENT APPLICATION NUMBER: US/10/145,091
; CURRENT FILING DATE: 2002-05-13
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-091-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
    |||||||
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAAGRGVKNT 90
    |||||||
Db 61 KGKIVKGRNLDNRGLILGAEAAGRGVKNT 90

RESULT 310
US-10-145-629-474
; Sequence 474, Application US/10145629
; Publication No. US20030157616A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
```

```
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C264
; CURRENT APPLICATION NUMBER: US/10/145,629
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-629-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
    |||||||
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAAGRGVKNT 90
    |||||||
Db 61 KGKIVKGRNLDNRGLILGAEAAGRGVKNT 90

RESULT 311
US-10-145-630-474
; Sequence 474, Application US/10145630
; Publication No. US20030157617A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C272
; CURRENT APPLICATION NUMBER: US/10/145,630
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
```


US-10-145-630-474

```
Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
```

Qy 1 MTFLLSLLLIVCEAIWRNSGNTLENGYF¹SRNKENHSQPTQSSLEDSVTPTKAVKIT 60

Db 1 MTFLLSLLLIVCEAIWRNSGNTLENGYF¹SRNKENHSQPTQSSLEDSVTPTKAVKIT 60

Qy 61 KGIVKGRNLD S RGLILGAEAWGRGVKNT 90
|||

Db 61 KGIVKGRNLD S RGLILGAEAWGRGVKNT 90
|||

RESULT 312
US-10-145-747-474
; Sequence 474, Application US/10145747
; Publication No. US20030157618A1

```

/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE OF INVENTION: ACIDS ENCODING THE SAME
/ FILE REFERENCE: F3330RIC300
/ CURRENT APPLICATION NUMBER: US/10/145,747
/ CURRENT FILING DATE: 2002-05-14
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
/ US-10-145-747-474

```

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy

1 MTFPLSLLLLVCEAIWRNSGSGNTIENGYFLSRNKENHSPQTQSSEDSVTPKAVTT 60
|||
|||
|||
|||

Dd

1 MTFPLSLLLLVCEAIWRNSGSGNTIENGYFLSRNKENHSPQTQSSEDSVTPKAVTT 60
|||
|||
|||
|||

Qy 61 KGKIVKGRNLD S RGLILGAEAWGRGVKNT 90
|||
Db 61 KGKIVKGRNLD S RGLILGAEAWGRGVKNT 90

RESULT 313
US-10-145-752-474
; Sequence 474, Application US/10145752
; Publication No. US20030157619A1

; GENERAL INFORMATION:
 ; APPLICANT: Baker, Kevin P.
 ; APPLICANT: Beresini, Maureen
 ; APPLICANT: DeForge, Laura
 ; APPLICANT: Desnoyers, Luc
 ; APPLICANT: Filvaroff, Ellen

```

; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330RIC292
; CURRENT APPLICATION NUMBER: US/10/145,752
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-752-474

```

```
Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
```

Qy 1 MTFLSLLLLLVCEAIRWSNGSNTLENGYFLSRNKENHSQPTQSSLEDSTPTKAVKIT 60

D6 1 MTFLSLLLLLVCEAIRWSNGSNTLENGYFLSRNKENHSQPTQSSLEDSTPTKAVKIT 60

Qy 61 GKGVKGRNLD S RGLILGAEAWGRGVKNT 90
|||
Db 61 GKGVKGRNLD S RGLILGAEAWGRGVKNT 90

RESULT, T 314

US-10-145-754-474
; Sequence 474, Application US/10145754
; Publication No. US20030157620A1
; GENERAL INFORMATION:

| | |
|------------|---------------------|
| APPLICANT: | Baker, Kevin P. |
| APPLICANT: | Beresini, Maureen |
| APPLICANT: | DeForge, Laura |
| APPLICANT: | Desnoyers, Luc |
| APPLICANT: | Filvaroff, Ellen |
| APPLICANT: | Gao, Wei-Qiang |
| APPLICANT: | Gerritsen, Mary E. |
| APPLICANT: | Goddard, Audrey |
| APPLICANT: | Godowski, Paul J. |
| APPLICANT: | Gurney, Austin L. |
| APPLICANT: | Sherwood, Steven |
| APPLICANT: | Smith, Victoria |
| APPLICANT: | Stewart, Timothy A. |
| APPLICANT: | Tumas, Daniel |
| APPLICANT: | Watanabe, Colin K. |
| APPLICANT: | Wood, William |
| APPLICANT: | Zhang, Zemin |

```

1 / 1 USING ZEMLIN'S METHOD TO DETERMINE THE BEST SEQUENCE ALIGNMENT
2 / TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
3 / TITLE OF INVENTOR: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
4 / FILE REFERENCE: P330RFLC87 ENCODING THE SAME
5 / CURRENT APPLICATION NUMBER: US/10/145,754
6 / CURRENT FILING DATE: 2003-09-14
7 / Prior Application(s) - See File Wrapper or Palm
8 / NUMBER OF SEQ ID NOS: 550
9 / SEQ. ID NO. 474

```

; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-754-474

US-10-145-754-474

| | |
|----|-------------------------------------|
| 1 | PRIOR FILING DATE: 1998-02-04 |
| 2 | PRIOR APPLICATION NUMBER: 60/074086 |
| 3 | PRIOR FILING DATE: 1998-02-09 |
| 4 | PRIOR APPLICATION NUMBER: 60/074092 |
| 5 | PRIOR FILING DATE: 1998-02-09 |
| 6 | PRIOR APPLICATION NUMBER: 60/077791 |
| 7 | PRIOR FILING DATE: 1998-03-12 |
| 8 | PRIOR APPLICATION NUMBER: 60/078910 |
| 9 | PRIOR FILING DATE: 1998-03-20 |
| 10 | PRIOR APPLICATION NUMBER: 60/079294 |
| 11 | PRIOR FILING DATE: 1998-03-25 |
| 12 | PRIOR APPLICATION NUMBER: 60/079663 |
| 13 | PRIOR FILING DATE: 1998-02-27 |
| 14 | PRIOR APPLICATION NUMBER: 60/079728 |
| 15 | PRIOR FILING DATE: 1998-03-27 |
| 16 | PRIOR APPLICATION NUMBER: 60/080165 |
| 17 | PRIOR FILING DATE: 1998-03-31 |
| 18 | PRIOR APPLICATION NUMBER: 60/081203 |
| 19 | PRIOR FILING DATE: 1998-04-09 |
| 20 | PRIOR APPLICATION NUMBER: 60/081229 |
| 21 | PRIOR FILING DATE: 1998-04-09 |
| 22 | PRIOR APPLICATION NUMBER: 60/081695 |
| 23 | PRIOR FILING DATE: 1998-04-14 |
| 24 | PRIOR APPLICATION NUMBER: 60/081817 |
| 25 | PRIOR FILING DATE: 1998-04-15 |
| 26 | PRIOR APPLICATION NUMBER: 60/081818 |
| 27 | PRIOR FILING DATE: 1998-04-15 |
| 28 | PRIOR APPLICATION NUMBER: 60/082999 |
| 29 | PRIOR FILING DATE: 1998-04-24 |
| 30 | PRIOR APPLICATION NUMBER: 60/083322 |
| 31 | PRIOR FILING DATE: 1998-04-28 |
| 32 | PRIOR APPLICATION NUMBER: 60/083545 |
| 33 | PRIOR FILING DATE: 1998-04-29 |
| 34 | PRIOR APPLICATION NUMBER: 60/084600 |
| 35 | PRIOR FILING DATE: 1998-05-07 |
| 36 | PRIOR APPLICATION NUMBER: 60/084627 |
| 37 | PRIOR FILING DATE: 1998-05-07 |
| 38 | PRIOR APPLICATION NUMBER: 60/084637 |
| 39 | PRIOR FILING DATE: 1998-05-07 |
| 40 | PRIOR APPLICATION NUMBER: 60/085149 |
| 41 | PRIOR FILING DATE: 1998-05-12 |
| 42 | PRIOR APPLICATION NUMBER: 60/085323 |
| 43 | PRIOR FILING DATE: 1998-05-13 |
| 44 | PRIOR APPLICATION NUMBER: 60/085338 |
| 45 | PRIOR FILING DATE: 1998-05-13 |
| 46 | PRIOR APPLICATION NUMBER: 60/085339 |
| 47 | PRIOR FILING DATE: 1998-05-13 |
| 48 | PRIOR APPLICATION NUMBER: 60/085579 |
| 49 | PRIOR FILING DATE: 1998-05-15 |
| 50 | PRIOR APPLICATION NUMBER: 60/085697 |
| 51 | PRIOR FILING DATE: 1998-05-15 |
| 52 | PRIOR APPLICATION NUMBER: 60/085704 |
| 53 | PRIOR FILING DATE: 1998-05-15 |
| 54 | PRIOR APPLICATION NUMBER: 60/086414 |
| 55 | PRIOR FILING DATE: 1998-05-22 |
| 56 | PRIOR APPLICATION NUMBER: 60/086430 |
| 57 | PRIOR FILING DATE: 1998-05-22 |
| 58 | PRIOR APPLICATION NUMBER: 60/087106 |
| 59 | PRIOR FILING DATE: 1998-05-28 |
| 60 | PRIOR APPLICATION NUMBER: 60/088026 |
| 61 | PRIOR FILING DATE: 1998-06-04 |
| 62 | PRIOR APPLICATION NUMBER: 60/088730 |
| 63 | PRIOR FILING DATE: 1998-06-10 |
| 64 | PRIOR APPLICATION NUMBER: 60/088741 |
| 65 | PRIOR FILING DATE: 1998-06-10 |
| 66 | PRIOR APPLICATION NUMBER: 60/088810 |
| 67 | PRIOR FILING DATE: 1998-06-10 |
| 68 | PRIOR APPLICATION NUMBER: 60/088858 |
| 69 | PRIOR FILING DATE: 1998-06-11 |
| 70 | PRIOR APPLICATION NUMBER: 60/089532 |
| 71 | PRIOR FILING DATE: 1998-06-17 |
| 72 | PRIOR APPLICATION NUMBER: 60/089599 |
| 73 | PRIOR FILING DATE: 1998-06-17 |

;; PRIOR APPLICATION NUMBER: 60/089907
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089947
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/090349
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090429
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090445
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090538
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
QY 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 318

US-10-145-872-474
; Sequence 474, Application US/10145872
; Publication No. US20030157624A1

GENERAL INFORMATION:

;; APPLICANT: Baker, Kevin P.
;; APPLICANT: Beresini, Maureen
;; APPLICANT: DeForge, Laura
;; APPLICANT: Desnoyers, Luc
;; APPLICANT: Filvaroff, Ellen
;; APPLICANT: Gao, Wei-Qiang
;; APPLICANT: Gerritsen, Mary E.
;; APPLICANT: Goddard, Audrey
;; APPLICANT: Gurney, Austin L.
;; APPLICANT: Smith, Victoria
;; APPLICANT: Tamas, Daniel
;; APPLICANT: Tamas, Daniel
;; APPLICANT: Watanabe, Colin K
;; APPLICANT: Wood, William
;; APPLICANT: Zhang, Zemin

;; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;; FILE REFERENCE: P3330R1C294

;; CURRENT APPLICATION NUMBER: US/10/145.872
;; CURRENT FILING DATE: 2002-05-17

;; Prior Application removed - See File Wrapper or Palm
;; NUMBER OF SEQ ID NOS: 550

;; SEQ ID NO 474
;; LENGTH: 90

;; TYPE: PRT
;; ORGANISM: Homo Sapien

US-10-145-872-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60

DB 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
QY 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 319

US-10-145-873-474

;; Sequence 474, Application US/10145873

;; Publication No. US20030157625A1

GENERAL INFORMATION:

;; APPLICANT: Baker, Kevin P.
;; APPLICANT: Beresini, Maureen
;; APPLICANT: DeForge, Laura
;; APPLICANT: Desnoyers, Luc
;; APPLICANT: Filvaroff, Ellen
;; APPLICANT: Gao, Wei-Qiang
;; APPLICANT: Gerritsen, Mary E.
;; APPLICANT: Goddard, Audrey
;; APPLICANT: Gurney, Austin L.
;; APPLICANT: Smith, Victoria
;; APPLICANT: Stewart, Timothy A.
;; APPLICANT: Tamas, Daniel
;; APPLICANT: Watanabe, Colin K
;; APPLICANT: Wood, William
;; APPLICANT: Zhang, Zemin

;; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;; FILE REFERENCE: P3330R1C305

;; CURRENT APPLICATION NUMBER: US/10/145.873
;; CURRENT FILING DATE: 2002-05-14

;; Prior Application removed - See File Wrapper or Palm
;; NUMBER OF SEQ ID NOS: 550

;; SEQ ID NO 474
;; LENGTH: 90

;; TYPE: PRT

;; ORGANISM: Homo Sapien

US-10-145-873-474

Query Match 100.0%; Score 462; DB 14; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60

QY 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

DB 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 320

US-10-147-481-474

;; Sequence 474, Application US/10147481

;; Publication No. US20030157626A1

GENERAL INFORMATION:

;; APPLICANT: Baker, Kevin P.
;; APPLICANT: Beresini, Maureen
;; APPLICANT: DeForge, Laura
;; APPLICANT: Desnoyers, Luc
;; APPLICANT: Filvaroff, Ellen
;; APPLICANT: Gao, Wei-Qiang
;; APPLICANT: Gerritsen, Mary E.
;; APPLICANT: Goddard, Audrey
;; APPLICANT: Godowski, Paul J.
;; APPLICANT: Gurney, Austin L.
;; APPLICANT: Sherwood, Steven
;; APPLICANT: Smith, Victoria

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; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C360
; CURRENT APPLICATION NUMBER: US/10/147,481
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-481-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 321
US-10-147-482-474
; Sequence 474, Application US/10147482
; Publication No. US20030157627A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C364
; CURRENT APPLICATION NUMBER: US/10/147,503
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-503-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 322
US-10-147-503-474
; Sequence 474, Application US/10147503
; Publication No. US20030157628A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C335
; CURRENT APPLICATION NUMBER: US/10/147,503
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-503-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 323
US-10-147-522-474
; Sequence 474, Application US/10147522
; Publication No. US20030157629A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C364
; CURRENT APPLICATION NUMBER: US/10/147,482
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-482-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVTPTKAVKTT 60
```

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; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C359
; CURRENT APPLICATION NUMBER: US/10/147,522
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-522-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHNHQSPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHNHQSPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 324
US-10-152-401-474
; Sequence 474, Application US/10152401
; Publication No. US20030157630A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C385
; CURRENT APPLICATION NUMBER: US/10/152,401
; CURRENT FILING DATE: 2002-05-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-401-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHNHQSPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHNHQSPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
```

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Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 325
US-10-157-783-474
; Sequence 474, Application US/10157783
; Publication No. US20030157631A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C435
; CURRENT APPLICATION NUMBER: US/10/157,783
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-783-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHNHQSPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHNHQSPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 326
US-10-158-792-474
; Sequence 474, Application US/10158792
; Publication No. US20030157632A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
```

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; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C460
; CURRENT APPLICATION NUMBER: US/10/158,792
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-792-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 327
US-10-158-462-474
; Sequence 474, Application US/10158462
; Publication No. US20030156104A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C439
; CURRENT APPLICATION NUMBER: US/10/158,462
; CURRENT FILING DATE: 2002-05-29
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-462-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
```

```
RESULT 328
US-10-143-035-474
; Sequence 474, Application US/10143035
; Publication No. US20030166071A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C219
; CURRENT APPLICATION NUMBER: US/10/143,035
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-143-035-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 329
US-10-145-751-474
; Sequence 474, Application US/10145751
; Publication No. US20030166074A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
```

; FILE REFERENCE: P3330RIC301
; CURRENT APPLICATION NUMBER: US/10/145,751
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-751-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 KGIVKGRNLDNRGLILGAEGWGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 330

US-10-145-822-474
; Sequence 474, Application US/10145822
; Publication No. US20030166075A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC302

; CURRENT APPLICATION NUMBER: US/10/145,822
; CURRENT FILING DATE: 2002-05-14

; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474
; LENGTH: 90

; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-822-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 KGIVKGRNLDNRGLILGAEGWGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 331

US-10-145-824-474
; Sequence 474, Application US/10145824
; Publication No. US20030166076A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC280

; CURRENT APPLICATION NUMBER: US/10/145,824
; CURRENT FILING DATE: 2002-05-14

; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474
; LENGTH: 90

; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-824-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 KGIVKGRNLDNRGLILGAEGWGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 332

US-10-145-827-474
; Sequence 474, Application US/10145827
; Publication No. US20030166077A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC265

; CURRENT APPLICATION NUMBER: US/10/145,827

; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-827-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

Db 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 333

US-10-145-869-474

; Sequence 474, Application US/10145869

; Publication No. US20030166078A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330RIC295

; CURRENT APPLICATION NUMBER: US/10/145,869

; CURRENT FILING DATE: 2002-05-14

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-145-869-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

Db 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 334

US-10-145-875-474

; Sequence 474, Application US/10145875

; Publication No. US20030166079A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC298
; CURRENT APPLICATION NUMBER: US/10/145,875
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-875-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

Db 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 335

US-10-145-877-474

; Sequence 474, Application US/10145877

; Publication No. US20030166080A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330RIC286

; CURRENT APPLICATION NUMBER: US/10/145,877

; CURRENT FILING DATE: 2002-05-14

; Prior Application removed - See File Wrapper or Palm

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; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-877-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 336
US-10-145-958-474
; Sequence 474, Application US/10145958
; Publication No. US20030166081A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C316
; CURRENT APPLICATION NUMBER: US/10/146,787
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-787-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 337
US-10-146-787-474
; Sequence 474, Application US/10146787
; Publication No. US20030166082A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C324
; CURRENT APPLICATION NUMBER: US/10/146,790
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
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; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-790-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 339
US-10-146-793-474
; Sequence 474, Application US/10146793
; Publication No. US20030166084A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C369
; CURRENT APPLICATION NUMBER: US/10/147,480
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-793-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 340
US-10-147-480-474
; Sequence 474, Application US/10147480
; Publication No. US20030166085A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
```

```
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C369
; CURRENT APPLICATION NUMBER: US/10/147,480
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-480-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 341
US-10-147-485-474
; Sequence 474, Application US/10147485
; Publication No. US20030166086A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C368
; CURRENT APPLICATION NUMBER: US/10/147,485
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
```

```
; ORGANISM: Homo Sapien
US-10-147-485-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSLSDSVTPPKAVKTT 60
   |||||
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSLSDSVTPPKAVKTT 60
   |||||

QY 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90
   |||||
Db 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 342
US-10-147-486-474
; Sequence 474, Application US/10147486
; Publication No. US20030166087A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C365
; CURRENT APPLICATION NUMBER: US/10/147,486
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-486-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSLSDSVTPPKAVKTT 60
   |||||
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSLSDSVTPPKAVKTT 60
   |||||

QY 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90
   |||||
Db 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 343
US-10-147-487-474
; Sequence 474, Application US/10147487
; Publication No. US20030166088A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C351
; CURRENT APPLICATION NUMBER: US/10/147,490
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-490-474
```

```
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C341
; CURRENT APPLICATION NUMBER: US/10/147,487
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-487-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSLSDSVTPPKAVKTT 60
   |||||
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSLSDSVTPPKAVKTT 60
   |||||

QY 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90
   |||||
Db 61 KGKIVKGRNLDNRGLILGAEGWGRGVKNT 90

RESULT 344
US-10-147-490-474
; Sequence 474, Application US/10147490
; Publication No. US20030166089A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C351
; CURRENT APPLICATION NUMBER: US/10/147,490
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-490-474
```


Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 348

US-10-147-524-474
; Sequence 474, Application US/10147524
; Publication No. US20030166093A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C336
; CURRENT APPLICATION NUMBER: US/10/147,524
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien

US-10-147-524-474
Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 349

US-10-152-379-474
; Sequence 474, Application US/10152379
; Publication No. US20030166094A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C398
; CURRENT APPLICATION NUMBER: US/10/152,394
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien

US-10-152-379-474
Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C390
; CURRENT APPLICATION NUMBER: US/10/152,379
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien

US-10-152-379-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 350

US-10-152-394-474
; Sequence 474, Application US/10152394
; Publication No. US20030166095A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C398
; CURRENT APPLICATION NUMBER: US/10/152,394
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien

US-10-152-394-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

| | | | |
|----|----|--|----|
| Qy | 1 | MTFFSLILLVCEAIWRNSGNTLENGYFYSRNKENHSQPTQSSLEDVTPTKAVTT | 60 |
| Db | 1 | MTFFSLILLVCEAIWRNSGNTLENGYFYSRNKENHSQPTQSSLEDVTPTKAVTT | 60 |
| Qy | 61 | KGKIVKGRNLDGRGLTGAEAWGRGVKKT | 90 |
| Db | 61 | KGKIVKGRNLDGRGLTGAEAWGRGVKKT | 90 |

```

RESULT 351
US-10-152-406-474
; Sequence 474, Application US/10152406
; Publication No. US20030166096A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C381
; CURRENT APPLICATION NUMBER: US/10/152,406
; CURRENT FILING DATE: 2002-05-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-406-474

```

RESULT 352
US-10-156-847-474
; Sequence 474, Application US/10156847
; Publication No. US20030166098A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.

```

; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C423
; CURRENT APPLICATION NUMBER: US/10/156,847
; CURRENT FILING DATE: 2002-05-28
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-156-847-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps

QY 1 MTFFLSLLLLLCEAIWRNSGSGNTLNGCYFLSRKNKHSQPTQSSLEDVSVPTTKAVKTT
Db 1 MTFFLSLLLLLCEAIWRNSGSGNTLNGCYFLSRKNKHSQPTQSSLEDVSVPTTKAVKTT

QY 61 GKGIVKGRNLDGRGLILGAEWGRGVKKN 90
Db 61 GKGIVKGRNLDGRGLILGAEWGRGVKKN 90

```

RESULT 353
US-10-157-778-474
US-10-157-778-474, Application US/10157778
Publication No. US20030166100A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
Beresini, Maureen
DeForge, Laura
Desnoyers, Luc
Filvaroff, Ellen
Gao, Wei-Qiang
Gerritsen, Mary E.
Goddard, Audrey
Godowski, Paul J.
Gurney, Austin L.
Sherwood, Steven
Smith, Victoria
Stewart, Timothy A.
Tumas, Daniel
Watanabe, Colin K
Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C442
CURRENT APPLICATION NUMBER: US/10/157,778
CURRENT FILING DATE: 2002-05-29
Prior Application remove - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-157-778-474

```

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. NO. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY      1 MTFFLSILLLVCEATWRNSGSGNTLVNGVFLSRNKNHSGPTQSSLEDVTPPKAVKTT 60

```

```
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDRLGILGAEGWGRGVKNT 90
Db 61 GKGIVKGRNLDRLGILGAEGWGRGVKNT 90

RESULT 354
US-10-157-799-474
; Sequence 474, Application US/10157799
; Publication No. US20030166101A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C426
; CURRENT APPLICATION NUMBER: US/10/157,799
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-799-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDRLGILGAEGWGRGVKNT 90
Db 61 GKGIVKGRNLDRLGILGAEGWGRGVKNT 90

RESULT 355
US-10-160-504-474
; Sequence 474, Application US/10160504
; Publication No. US20030166102A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C285
; CURRENT APPLICATION NUMBER: US/10/145,634
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-634-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDRLGILGAEGWGRGVKNT 90
Db 61 GKGIVKGRNLDRLGILGAEGWGRGVKNT 90

RESULT 356
US-10-145-634-474
; Sequence 474, Application US/10145634
; Publication No. US20030170788A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C285
; CURRENT APPLICATION NUMBER: US/10/145,634
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-634-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDRLGILGAEGWGRGVKNT 90
Db 61 GKGIVKGRNLDRLGILGAEGWGRGVKNT 90
```



```
Db 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90
|||||
RESULT 357
US-10-147-520-474
; Sequence 474, Application US/10147520
; Publication No. US20030170789A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C339
; CURRENT APPLICATION NUMBER: US/10/147,520
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-520-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 358
US-10-176-989-474
; Sequence 474, Application US/10176989
; Publication No. US20030170803A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C384
; CURRENT APPLICATION NUMBER: US/10/176,989
; CURRENT FILING DATE: 2002-06-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-176-989-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 359
US-10-157-781-474
; Sequence 474, Application US/10157781
; Publication No. US20030170790A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C384
; CURRENT APPLICATION NUMBER: US/10/157,781
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-781-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 358
US-10-157-781-474
; Sequence 474, Application US/10157781
; Publication No. US20030170790A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
```

RESULT 360
US-10-147-491-474
; Sequence 474, Application US/10147491
; Publication No. US20030175865A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C354
; CURRENT APPLICATION NUMBER: US/10/147,491
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-491-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 361
US-10-152-378-474
; Sequence 474, Application US/10152378
; Publication No. US20030175866A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C411
; CURRENT APPLICATION NUMBER: US/10/152,378
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-378-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 362
US-10-152-382-474
; Sequence 474, Application US/10152382
; Publication No. US20030175867A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C399
; CURRENT APPLICATION NUMBER: US/10/152,382
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-382-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

```
RESULT 363
US-10-152-383-474
; Sequence 474, Application US/10152383
; Publication No. US20030175868A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C408
; CURRENT APPLICATION NUMBER: US/10/152,383
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-383-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDLSRGLILGAEGAWGRGVKNT 90
Db 61 GKGIKGRNLDLSRGLILGAEGAWGRGVKNT 90

RESULT 364
US-10-152-384-474
; Sequence 474, Application US/10152384
; Publication No. US20030175869A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C395
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; CURRENT APPLICATION NUMBER: US/10/152,384
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-384-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDLSRGLILGAEGAWGRGVKNT 90
Db 61 GKGIKGRNLDLSRGLILGAEGAWGRGVKNT 90

RESULT 365
US-10-152-387-474
; Sequence 474, Application US/10152387
; Publication No. US20030175870A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C393
; CURRENT APPLICATION NUMBER: US/10/152,387
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-387-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDLSRGLILGAEGAWGRGVKNT 90
Db 61 GKGIKGRNLDLSRGLILGAEGAWGRGVKNT 90

RESULT 366
US-10-152-389-474
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```
; Sequence 474, Application US/10152389
; Publication No. US20030175871A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C392
; CURRENT APPLICATION NUMBER: US/10/152,389
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-152-389-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 367
US-10-152-390-474
; Sequence 474, Application US/10152390
; Publication No. US20030175872A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C387
; CURRENT APPLICATION NUMBER: US/10/152,390
; CURRENT FILING DATE: 2002-05-21
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; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-152-390-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 368
US-10-152-392-474
; Sequence 474, Application US/10152392
; Publication No. US20030175873A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C391
; CURRENT APPLICATION NUMBER: US/10/152,392
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-152-392-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 369
US-10-153-756-474
; Sequence 474, Application US/10153756
; Publication No. US20030175875A1
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```
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C415
; CURRENT APPLICATION NUMBER: US/10/153,756
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-153-756-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 370
US-10-157-784-474
; Sequence 474, Application US/10157784
; Publication No. US20030175878A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C444
; CURRENT APPLICATION NUMBER: US/10/157,797
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-784-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 370
US-10-157-784-474
; Sequence 474, Application US/10157784
; Publication No. US20030175878A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C438
; CURRENT APPLICATION NUMBER: US/10/157,784
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
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; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-784-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 371
US-10-157-797-474
; Sequence 474, Application US/10157797
; Publication No. US20030175879A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C444
; CURRENT APPLICATION NUMBER: US/10/157,797
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-797-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 372
US-10-158-491-474
; Sequence 474, Application US/10158491
; Publication No. US20030175880A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
```

APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
TITLE OF INVENTION: ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C441
CURRENT APPLICATION NUMBER: US/10/158,491
CURRENT FILING DATE: 2002-05-29
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059836
PRIOR FILING DATE: 1997-09-24
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062285
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062814
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/062816
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063045
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063082
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/063127
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063327
PRIOR FILING DATE: 1997-10-27
PRIOR APPLICATION NUMBER: 60/063329
PRIOR FILING DATE: 1997-10-27
PRIOR APPLICATION NUMBER: 60/063550
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063561
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063704
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063733
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063735
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063738
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063755
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/064248
PRIOR FILING DATE: 1997-11-03
PRIOR APPLICATION NUMBER: 60/064809
PRIOR FILING DATE: 1997-11-07
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065846
PRIOR FILING DATE: 1997-11-17
PRIOR APPLICATION NUMBER: 60/066364
PRIOR FILING DATE: 1997-11-21
PRIOR APPLICATION NUMBER: 60/066453
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/066511
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/069212
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069278
PRIOR FILING DATE: 1997-12-11
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PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069694
PRIOR FILING DATE: 1997-12-16
PRIOR APPLICATION NUMBER: 60/072320
PRIOR FILING DATE: 1998-01-23
PRIOR APPLICATION NUMBER: 60/073612
PRIOR FILING DATE: 1998-02-04
PRIOR APPLICATION NUMBER: 60/074086
PRIOR FILING DATE: 1998-02-09
PRIOR APPLICATION NUMBER: 60/074092
PRIOR FILING DATE: 1998-02-09
PRIOR APPLICATION NUMBER: 60/077791
PRIOR FILING DATE: 1998-03-12
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079663
PRIOR FILING DATE: 1998-02-27
PRIOR APPLICATION NUMBER: 60/079728
PRIOR FILING DATE: 1998-03-27
PRIOR APPLICATION NUMBER: 60/080165
PRIOR FILING DATE: 1998-03-31
PRIOR APPLICATION NUMBER: 60/081203
PRIOR FILING DATE: 1998-04-03
PRIOR APPLICATION NUMBER: 60/081229
PRIOR FILING DATE: 1998-04-09
PRIOR APPLICATION NUMBER: 60/081695
PRIOR FILING DATE: 1998-04-14
PRIOR APPLICATION NUMBER: 60/081817
PRIOR FILING DATE: 1998-04-15
PRIOR APPLICATION NUMBER: 60/081818
PRIOR FILING DATE: 1998-04-15
PRIOR APPLICATION NUMBER: 60/082999
PRIOR FILING DATE: 1998-04-24
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/083545
PRIOR FILING DATE: 1998-04-29
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/084627
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/084637
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/085149
PRIOR FILING DATE: 1998-05-12
PRIOR APPLICATION NUMBER: 60/085323

;; PRIOR FILING DATE: 1998-05-13
;; PRIOR APPLICATION NUMBER: 60/085338
;; PRIOR FILING DATE: 1998-05-13
;; PRIOR APPLICATION NUMBER: 60/085339
;; PRIOR FILING DATE: 1998-05-13
;; PRIOR APPLICATION NUMBER: 60/085579
;; PRIOR FILING DATE: 1998-05-15
;; PRIOR APPLICATION NUMBER: 60/085697
;; PRIOR FILING DATE: 1998-05-15
;; PRIOR APPLICATION NUMBER: 60/085704
;; PRIOR FILING DATE: 1998-05-15
;; PRIOR APPLICATION NUMBER: 60/086414
;; PRIOR FILING DATE: 1998-05-22
;; PRIOR APPLICATION NUMBER: 60/086430
;; PRIOR FILING DATE: 1998-05-22
;; PRIOR APPLICATION NUMBER: 60/087106
;; PRIOR FILING DATE: 1998-05-28
;; PRIOR APPLICATION NUMBER: 60/088026
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088730
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088741
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088810
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088858
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/089532
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089599
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089907
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089947
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/090349
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090429
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090445
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090538
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GK3IVKGRNLDNRGLILGAEWGRGVKNT 90
DB 61 GK3IVKGRNLDNRGLILGAEWGRGVKNT 90

RESULT 373
US-10-142-762-474
; Sequence 474, Application US/10142762
; Publication No. US20030180864A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc

;; APPLICANT: Filvaroff, Ellen
;; APPLICANT: Gao, Wei-Qiang
;; APPLICANT: Gerritsen, Mary E.
;; APPLICANT: Goddard, Audrey
;; APPLICANT: Godowski, Paul J.
;; APPLICANT: Gurney, Austin L.
;; APPLICANT: Sherwood, Steven
;; APPLICANT: Smith, Victoria
;; APPLICANT: Stewart, Timothy A.
;; APPLICANT: Tumas, Daniel
;; APPLICANT: Watanabe, Colin K
;; APPLICANT: Wood, William
;; APPLICANT: Zhang, Zemin
;; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
;; FILE REFERENCE: P3330R1C213
;; CURRENT APPLICATION NUMBER: US/10/142,762
;; CURRENT FILING DATE: 2002-05-09
;; Prior application removed - See File Wrapper or Palm
;; NUMBER OF SEQ ID NOS: 550
;; SEQ ID NO 474
;; LENGTH: 90
;; TYPE: PRT
;; ORGANISM: Homo Sapien
US-10-142-762-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFFSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GK3IVKGRNLDNRGLILGAEWGRGVKNT 90
DB 61 GK3IVKGRNLDNRGLILGAEWGRGVKNT 90

RESULT 374
US-10-142-764-474
; Sequence 474, Application US/10142764
; Publication No. US20030180865A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C250
; CURRENT APPLICATION NUMBER: US/10/142,764
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-764-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDRLGILGAEAWGRGVKNT 90

Db 61 KGKIVKGRNLDRLGILGAEAWGRGVKNT 90

RESULT 375

US-10-142-766-474

; Sequence 474, Application US/10142766

; Publication No. US20030180868A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Gurney, Austin L.

; APPLICANT: Godowski, Paul J.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C242

; CURRENT APPLICATION NUMBER: US/10/142,766

; CURRENT FILING DATE: 2002-05-10

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-142-766-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDRLGILGAEAWGRGVKNT 90

Db 61 KGKIVKGRNLDRLGILGAEAWGRGVKNT 90

RESULT 376

US-10-145-625-474

; Sequence 474, Application US/10145625

; Publication No. US20030180868A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C266
; CURRENT APPLICATION NUMBER: US/10/145,625
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-625-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDRLGILGAEAWGRGVKNT 90

Db 61 KGKIVKGRNLDRLGILGAEAWGRGVKNT 90

RESULT 377

US-10-145-627-474

; Sequence 474, Application US/10145627

; Publication No. US20030180869A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C303

; CURRENT APPLICATION NUMBER: US/10/145,627

; CURRENT FILING DATE: 2002-05-14

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-145-627-474

Query Match 100.0%; Score 462; DB 14; Length 90;

| | Best Local Similarity | 100.0%; | Pred. No. 1.5e-47; | Mismatches | 0; | Indels | 0; | Gaps | 0; |
|----|-----------------------|---|--------------------|------------|----|--------|----|------|----|
| Qy | 1 | MTFFLSLLLLLVCEAIWRSSGSGNTLNGYFLSRKNKHHSQPTOSSLEDSVTPPKAVKTT | 60 | | | | | | |
| Db | 1 | MTFFLSLLLLLVCEAIWRSSGSGNTLNGYFLSRKNKHHSQPTOSSLEDSVTPPKAVKTT | 60 | | | | | | |
| Qy | 61 | KGKIVKGRNLDNRGLILGAAGWGRGVKKNT | 90 | | | | | | |
| Db | 61 | KGKIVKGRNLDNRGLILGAAGWGRGVKKNT | 90 | | | | | | |

RESULT 378
US-10-145-960-474
/ Sequence 474, Application US/10145960
/ Publication No. US20030180870A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin I.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C267
/ CURRENT APPLICATION NUMBER: US/10/145,960
/ CURRENT FILING DATE: 2002-05-14
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550

RESULT 379
US-10-145-962-474
; Sequence 474, Application US/10145962
; Publication No. US20030180871A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey

```

; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumaas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhaoag, Zeman
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C268
; CURRENT APPLICATION NUMBER: US/10/145,962
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-962-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0

Qy 1 MTFFLSLLLLLVCEAIWRNSGNSNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLLVCEAIWRNSGNSNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKT 60

Qy 61 GKGIKVGKRNLD SRGLILGAEAWGRGVKNT 90
Db 61 GKGIKVGKRNLD SRGLILGAEAWGRGVKNT 90

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RESULT 380
 US-10-146-789-474
 ; Sequence 474, Application US/10146789
 ; Publication No. US20030180872A1
 ; GENERAL INFORMATION:
 ; APPLICANT: Baker, Kevin P.
 ; APPLICANT: Beresini, Maureen
 ; APPLICANT: Deforge, Laura
 ; APPLICANT: Desnoyers, Luc
 ; APPLICANT: Filvaroff, Ellen
 ; APPLICANT: Gao, Wei-Qiang
 ; APPLICANT: Gerritsen, Mary E.
 ; APPLICANT: Goddard, Audrey
 ; APPLICANT: Godowski, Paul J.
 ; APPLICANT: Gurney, Austin L.
 ; APPLICANT: Sherwood, Steven
 ; APPLICANT: Smith, Victoria
 ; APPLICANT: Stewart, Timothy A.
 ; APPLICANT: Tumas, Daniel
 ; APPLICANT: Watanabe, Colin K
 ; APPLICANT: Wood, William
 ; APPLICANT: Zhang, Zemin
 ; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
 ; FILE REFERENCE: P3330R1C314
 ; CURRENT APPLICATION NUMBER: US/10/146,789
 ; CURRENT FILING DATE: 2002-05-15
 ; Prior Application removed - See File Wrapper or Palm
 ; NUMBER OF SEQ ID NOS: 550
 ; SEQ ID NO 474
 ; LENGTH: 90
 ; TYPE: PRT
 ; ORGANISM: Homo Sapien
 US-10-146-789-474

| | | | | |
|-----------------------|-----------------|--------------------|-----------|------------|
| Query Match | 100.0%; | Score 462; | DB 14; | Length 90; |
| Best Local Similarity | 100.0%; | Pred. No. 1.5e-47; | | |
| Matches 90; | Conservative 0; | Mismatches 0; | Indels 0; | Gaps 0; |

Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 384

US-10-147-516-474
; Sequence 474, Application US/10147516
; Publication No. US20030180876A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C358
; CURRENT APPLICATION NUMBER: US/10/147,516
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-516-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 385

US-10-152-398-474
; Sequence 474, Application US/10152398
; Publication No. US20030180878A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C358
; CURRENT APPLICATION NUMBER: US/10/147,516
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-516-474

; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C403
; CURRENT APPLICATION NUMBER: US/10/152,398
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-398-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 386

US-10-139-980-474
; Sequence 474, Application US/10139980
; Publication No. US20030180923A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C166
; CURRENT APPLICATION NUMBER: US/10/139,980
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-139-980-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 387
US-10-145-750-474
; Sequence 474, Application US/10145750
; Publication No. US20030186366A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C275
; CURRENT APPLICATION NUMBER: US/10/145,750
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-750-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 389
US-10-121-044-474
; Sequence 474, Application US/10121044
; Publication No. US20030190717A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C5
; CURRENT APPLICATION NUMBER: US/10/121,044
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-044-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 387
US-10-145-750-474
; Sequence 474, Application US/10145750
; Publication No. US20030186366A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C275
; CURRENT APPLICATION NUMBER: US/10/145,750
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-750-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 388
US-10-152-373-474
; Sequence 474, Application US/10152373
; Publication No. US20030186367A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C5
; CURRENT APPLICATION NUMBER: US/10/152,373
; CURRENT FILING DATE: 2002-05-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-373-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90


```
RESULT 393
US-10-121-059-474
; Sequence 474, Application US/10121059
; Publication No. US20030190721A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C10
; CURRENT APPLICATION NUMBER: US/10/121,059
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-059-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNMSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNMSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 394
US-10-121-060-474
; Sequence 474, Application US/10121060
; Publication No. US20030190722A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C10
; CURRENT APPLICATION NUMBER: US/10/121,059
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-059-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNMSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNMSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 394
US-10-121-060-474
; Sequence 474, Application US/10121060
; Publication No. US20030190722A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C34
; CURRENT APPLICATION NUMBER: US/10/123,109
; CURRENT FILING DATE: 2002-04-15
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-109-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNMSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNMSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 396
US-10-123-109-474
; Sequence 474, Application US/10123109
; Publication No. US20030190723A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C34
; CURRENT APPLICATION NUMBER: US/10/123,109
; CURRENT FILING DATE: 2002-04-15
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-109-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNMSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNMSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 396
```

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US-10-123-154-474
; Sequence 474, Application US/10123154
; Publication No. US20030190724A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: ACIDS ENCODING THE SAME
; CURRENT APPLICATION NUMBER: US/10/123,154
; CURRENT FILING DATE: 2002-04-15
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-154-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRSSGNTLENGYFLSRKNKHNSOPTQSSLEDSVTPPKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRSSGNTLENGYFLSRKNKHNSOPTQSSLEDSVTPPKAVKTT 60

QY 61 KGKIVKGNLDSRGLILGAENWGRGVKNT 90
DB 61 KGKIVKGNLDSRGLILGAENWGRGVKNT 90

RESULT 397
US-10-123-157-474
; Sequence 474, Application US/10123157
; Publication No. US20030190725A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: ACIDS ENCODING THE SAME
; CURRENT APPLICATION NUMBER: US/10/123,157

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; Publication No. US20030190727A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C63
; CURRENT APPLICATION NUMBER: US/10/124,814
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; ORGANISM: Homo Sapien
; US-10-124-814-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 401
US-10-124-820-474
; Sequence 474, Application US/10124820
; Publication No. US20030190729A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C69
; CURRENT APPLICATION NUMBER: US/10/124,820
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-124-820-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Qy 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 402
US-10-125-704-474
; Sequence 474, Application US/10125704
; Publication No. US20030190730A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C66
; CURRENT APPLICATION NUMBER: US/10/124,816
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
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; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C58
; CURRENT APPLICATION NUMBER: US/10/125,704
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-125-704-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C58
; CURRENT APPLICATION NUMBER: US/10/125,704
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-125-704-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C74
; CURRENT APPLICATION NUMBER: US/10/125,927
; CURRENT FILING DATE: 2002-04-19
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
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; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-125-927-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C234
; CURRENT APPLICATION NUMBER: US/10/142,889
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-142-889-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C234
; CURRENT APPLICATION NUMBER: US/10/142,889
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
; US-10-142-889-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEGWGRVKNT 90

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C74
; CURRENT APPLICATION NUMBER: US/10/145,874
; CURRENT FILING DATE: 2002-04-19
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
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; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC282
; CURRENT APPLICATION NUMBER: US/10/145,874
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-874-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 406
US-10-147-497-474
; Sequence 474, Application US/10147497
; Publication No. US20030194767A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC406
; CURRENT APPLICATION NUMBER: US/10/152,371
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-371-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 408
US-10-152-374-474
; Sequence 474, Application US/10152374
; Publication No. US20030194769A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC338
; CURRENT APPLICATION NUMBER: US/10/147,497
; CURRENT FILING DATE: 2002-05-16
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT

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; ORGANISM: Homo Sapien
US-10-147-497-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 407
US-10-152-371-474
; Sequence 474, Application US/10152371
; Publication No. US20030194768A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC406
; CURRENT APPLICATION NUMBER: US/10/152,371
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-371-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 408
US-10-152-374-474
; Sequence 474, Application US/10152374
; Publication No. US20030194769A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc

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; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C386
; CURRENT APPLICATION NUMBER: US/10/152,374
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-374-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSTPTTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSTPTTKAVKTT 60

QY 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 409
; Sequence 474, Application US/10152375
; Publication No. US20030194770A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C404
; CURRENT APPLICATION NUMBER: US/10/152,375
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-375-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSTPTTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSTPTTKAVKTT 60

QY 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 400
; Sequence 474, Application US/10152375
; Publication No. US20030194770A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C404
; CURRENT APPLICATION NUMBER: US/10/152,375
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-375-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSTPTTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSTPTTKAVKTT 60

QY 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 411
; Sequence 474, Application US/10152386
; Publication No. US20030194772A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C404
; CURRENT APPLICATION NUMBER: US/10/152,375
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-375-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSTPTTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSTPTTKAVKTT 60

QY 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 410
; Sequence 474, Application US/10152377
; Publication No. US20030194771A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C388
; CURRENT APPLICATION NUMBER: US/10/152,377
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-377-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSTPTTKAVKTT 60
DB 1 MTFPLSLLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLEDSTPTTKAVKTT 60

QY 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
```

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; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C400
; CURRENT APPLICATION NUMBER: US/10/152,386
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-386-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
DB 1 MTFFLSLLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 412
US-10-152-391-474
; Sequence 474, Application US/10152391
; Publication No. US20030194773A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C410
; CURRENT APPLICATION NUMBER: US/10/152,399
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-391-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
DB 1 MTFFLSLLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 413
US-10-152-399-474
; Sequence 474, Application US/10152399
; Publication No. US20030194774A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C410
; CURRENT APPLICATION NUMBER: US/10/152,399
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-399-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
DB 1 MTFFLSLLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 414
US-10-156-848-474
; Sequence 474, Application US/10156848
; Publication No. US20030194775A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C389
; CURRENT APPLICATION NUMBER: US/10/152,391
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-391-474

Query Match 100.0%; Score 462; DB 14; Length 90;
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Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
DB 1 MTFFLSLLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 413
US-10-152-399-474
; Sequence 474, Application US/10152399
; Publication No. US20030194774A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C410
; CURRENT APPLICATION NUMBER: US/10/152,399
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-399-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60
DB 1 MTFFLSLLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 414
US-10-156-848-474
; Sequence 474, Application US/10156848
; Publication No. US20030194775A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C389
; CURRENT APPLICATION NUMBER: US/10/152,391
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-391-474

Query Match 100.0%; Score 462; DB 14; Length 90;
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; APPLICANT: Godowski,Paul J.
; APPLICANT: Gurney,Austin L.
; APPLICANT: Sherwood,Steven
; APPLICANT: Smith,Victoria
; APPLICANT: Stewart,Timothy A.
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C421
; CURRENT APPLICATION NUMBER: US/10/156,848
; CURRENT FILING DATE: 2002-05-28
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-156-848-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFELSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 415
US-10-157-785-474
; Sequence 474, Application US/10157785
; Publication No. US20030194776A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C434
; CURRENT APPLICATION NUMBER: US/10/157,794
; CURRENT FILING DATE: 2002-05-29
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-785-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFELSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 416
US-10-157-794-474
; Sequence 474, Application US/10157794
; Publication No. US20030194777A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C434
; CURRENT APPLICATION NUMBER: US/10/157,794
; CURRENT FILING DATE: 2002-05-29
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-794-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFELSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 417
US-10-157-796-474
; Sequence 474, Application US/10157796
; Publication No. US20030194778A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C428
; CURRENT APPLICATION NUMBER: US/10/157,785
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-785-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
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QY 1 MTFELSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFELSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 416
US-10-157-794-474
; Sequence 474, Application US/10157794
; Publication No. US20030194777A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C434
; CURRENT APPLICATION NUMBER: US/10/157,794
; CURRENT FILING DATE: 2002-05-29
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-794-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60
DB 1 MTFELSLILLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTOSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
DB 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 417
US-10-157-796-474
; Sequence 474, Application US/10157796
; Publication No. US20030194778A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C428
; CURRENT APPLICATION NUMBER: US/10/157,785
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-785-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
```

```

; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C437
; CURRENT APPLICATION NUMBER: US/10/157,796
; CURRENT FILING DATE: 2002-05-29
; Prior Application remove - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-796-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 418
US-10-160-500-474
; Sequence 474, Application US/10160500
; Publication No. US20030194779A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C453
; CURRENT APPLICATION NUMBER: US/10/160,500
; CURRENT FILING DATE: 2002-05-30
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-160-500-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
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Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 419
US-10-121-046-474
; Sequence 474, Application US/10121046
; Publication No. US20030194791A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C2
; CURRENT APPLICATION NUMBER: US/10/121,046
; CURRENT FILING DATE: 2002-04-11
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-121-046-474

Query Match          100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 420
US-10-123-156-474
; Sequence 474, Application US/10123156
; Publication No. US20030194792A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
```

APPLICANT: Wood,William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P33301C43
CURRENT APPLICATION NUMBER: US/10/123,156
CURRENT FILING DATE: 2002-04-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059836
PRIOR FILING DATE: 1997-09-24
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062285
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062814
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/062816
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063045
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063082
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/063127
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063327
PRIOR FILING DATE: 1997-10-27
PRIOR APPLICATION NUMBER: 60/063329
PRIOR FILING DATE: 1997-10-27
PRIOR APPLICATION NUMBER: 60/063550
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063561
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063704
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063733
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063735
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063738
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063755
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/064248
PRIOR FILING DATE: 1997-11-03
PRIOR APPLICATION NUMBER: 60/064809
PRIOR FILING DATE: 1997-11-07
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065846
PRIOR FILING DATE: 1997-11-17
PRIOR APPLICATION NUMBER: 60/066364
PRIOR FILING DATE: 1997-11-21
PRIOR APPLICATION NUMBER: 60/066453
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/066511
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/069212
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069278
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069334
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069694
PRIOR FILING DATE: 1997-12-16
PRIOR APPLICATION NUMBER: 60/072320
PRIOR FILING DATE: 1998-01-23
PRIOR APPLICATION NUMBER: 60/073612
PRIOR FILING DATE: 1998-02-04
PRIOR APPLICATION NUMBER: 60/074086
PRIOR FILING DATE: 1998-02-09
PRIOR APPLICATION NUMBER: 60/074092
PRIOR FILING DATE: 1998-02-09
PRIOR APPLICATION NUMBER: 60/077791
PRIOR FILING DATE: 1998-03-12
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079663
PRIOR FILING DATE: 1998-02-27
PRIOR APPLICATION NUMBER: 60/079728
PRIOR FILING DATE: 1998-03-27
PRIOR APPLICATION NUMBER: 60/080165
PRIOR FILING DATE: 1998-03-31
PRIOR APPLICATION NUMBER: 60/081203
PRIOR FILING DATE: 1998-04-09
PRIOR APPLICATION NUMBER: 60/081229
PRIOR FILING DATE: 1998-04-09
PRIOR APPLICATION NUMBER: 60/081695
PRIOR FILING DATE: 1998-04-14
PRIOR APPLICATION NUMBER: 60/081817
PRIOR FILING DATE: 1998-04-15
PRIOR APPLICATION NUMBER: 60/081818
PRIOR FILING DATE: 1998-04-15
PRIOR APPLICATION NUMBER: 60/082999
PRIOR FILING DATE: 1998-04-24
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-23
PRIOR APPLICATION NUMBER: 60/083545
PRIOR FILING DATE: 1998-04-23
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/084627
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/084637
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/085149
PRIOR FILING DATE: 1998-05-12
PRIOR APPLICATION NUMBER: 60/085323
PRIOR FILING DATE: 1998-05-13
PRIOR APPLICATION NUMBER: 60/085338
PRIOR FILING DATE: 1998-05-13
PRIOR APPLICATION NUMBER: 60/085339
PRIOR FILING DATE: 1998-05-13
PRIOR APPLICATION NUMBER: 60/085579
PRIOR FILING DATE: 1998-05-15
PRIOR APPLICATION NUMBER: 60/085697
PRIOR FILING DATE: 1998-05-15
PRIOR APPLICATION NUMBER: 60/085704
PRIOR FILING DATE: 1998-05-15
PRIOR APPLICATION NUMBER: 60/086414
PRIOR FILING DATE: 1998-05-22
PRIOR APPLICATION NUMBER: 60/086430

;; PRIOR FILING DATE: 1998-05-22
;; PRIOR APPLICATION NUMBER: 60/087106
;; PRIOR FILING DATE: 1998-05-28
;; PRIOR APPLICATION NUMBER: 60/088026
;; PRIOR FILING DATE: 1998-06-04
;; PRIOR APPLICATION NUMBER: 60/088730
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088741
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088810
;; PRIOR FILING DATE: 1998-06-10
;; PRIOR APPLICATION NUMBER: 60/088858
;; PRIOR FILING DATE: 1998-06-11
;; PRIOR APPLICATION NUMBER: 60/089532
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089599
;; PRIOR FILING DATE: 1998-06-17
;; PRIOR APPLICATION NUMBER: 60/089907
;; PRIOR FILING DATE: 1998-06-18
;; PRIOR APPLICATION NUMBER: 60/089947
;; PRIOR FILING DATE: 1998-06-19
;; PRIOR APPLICATION NUMBER: 60/090349
;; PRIOR FILING DATE: 1998-06-23
;; PRIOR APPLICATION NUMBER: 60/090429
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090445
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090538
;; PRIOR FILING DATE: 1998-06-24
;; PRIOR APPLICATION NUMBER: 60/090863
;; PRIOR FILING DATE: 1998-06-26
;; PRIOR APPLICATION NUMBER: 60/091360
;; PRIOR FILING DATE: 1998-07-01
;; PRIOR APPLICATION NUMBER: 60/091519
;; PRIOR FILING DATE: 1998-07-02
;; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLVCEAIWRSNCSNTLENGYFLSRNKHNSOPTQSSLEDSVTPKAVKTT 60
DB 1 MTFLLSLLLVCEAIWRSNCSNTLENGYFLSRNKHNSOPTQSSLEDSVTPKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 421
US-10-123-214-474
; Sequence 474, Application US/10123214
; Publication No. US20030194793A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

;; TITLE OF INVENTION: ACIDS ENCODING THE SAME
;; FILE REFERENCE: P3330R1C40
;; CURRENT APPLICATION NUMBER: US/10/123,214
;; CURRENT FILING DATE: 2002-04-15
;; PRIOR APPLICATION NUMBER: 60/049911
;; PRIOR FILING DATE: 1997-06-18
;; PRIOR APPLICATION NUMBER: 60/056974
;; PRIOR FILING DATE: 1997-08-26
;; PRIOR APPLICATION NUMBER: 60/059113
;; PRIOR FILING DATE: 1997-09-17
;; PRIOR APPLICATION NUMBER: 60/059115
;; PRIOR FILING DATE: 1997-09-17
;; PRIOR APPLICATION NUMBER: 60/059117
;; PRIOR FILING DATE: 1997-09-17
;; PRIOR APPLICATION NUMBER: 60/059122
;; PRIOR FILING DATE: 1997-09-17
;; PRIOR APPLICATION NUMBER: 60/059184
;; PRIOR FILING DATE: 1997-09-17
;; PRIOR APPLICATION NUMBER: 60/059263
;; PRIOR FILING DATE: 1997-09-18
;; PRIOR APPLICATION NUMBER: 60/059352
;; PRIOR FILING DATE: 1997-09-19
;; PRIOR APPLICATION NUMBER: 60/059588
;; PRIOR FILING DATE: 1997-09-19
;; Remaining Prior Application data removed - See File Wrapper or PALM.
;; NUMBER OF SEQ ID NOS: 550
;; SEQ ID NO 474
;; LENGTH: 90
;; TYPE: PRT
;; ORGANISM: Homo Sapien
US-10-123-214-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLVCEAIWRSNCSNTLENGYFLSRNKHNSOPTQSSLEDSVTPKAVKTT 60
DB 1 MTFLLSLLLVCEAIWRSNCSNTLENGYFLSRNKHNSOPTQSSLEDSVTPKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 422
US-10-125-805-474
; Sequence 474, Application US/10125805
; Publication No. US20030194794A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C59
; CURRENT APPLICATION NUMBER: US/10/125,805
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm


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; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-125-805-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 423
US-10-124-821-474
; Sequence 474, Application US/10124821
; Publication No. US20030199023A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C61
; CURRENT APPLICATION NUMBER: US/10/124,821
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-124-821-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 424
US-10-152-385-474
; Sequence 474, Application US/10152385
; Publication No. US20030199025A1
; GENERAL INFORMATION:
```

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; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C396
; CURRENT APPLICATION NUMBER: US/10/152,385
; CURRENT FILING DATE: 2002-05-21
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-385-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKENHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 425
US-10-152-393-474
; Sequence 474, Application US/10152393
; Publication No. US20030199026A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C379
; CURRENT APPLICATION NUMBER: US/10/152,393
; CURRENT FILING DATE: 2002-05-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
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; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-393-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSLSLDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSLSLDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 426
US-10-152-396-474
; Sequence 474, Application US/10152396
; Publication No. US20030199027A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C417
; CURRENT APPLICATION NUMBER: US/10/153,552
; CURRENT FILING DATE: 2002-05-22
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-153-552-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSLSLDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSLSLDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 427
US-10-153-552-474
; Sequence 474, Application US/10153552
; Publication No. US20030199028A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
```

```
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C417
; CURRENT APPLICATION NUMBER: US/10/153,552
; CURRENT FILING DATE: 2002-05-22
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-153-552-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSLSLDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSLSLDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 428
US-10-153-840-474
; Sequence 474, Application US/10153840
; Publication No. US20030199029A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C414
; CURRENT APPLICATION NUMBER: US/10/153,840
; CURRENT FILING DATE: 2002-05-22
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
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; ORGANISM: Homo Sapien
US-10-153-840-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 429
US-10-156-841-474
; Sequence 474, Application US/10156841
; Publication No. US20030199030A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C429
; CURRENT APPLICATION NUMBER: US/10/156,842
; CURRENT FILING DATE: 2002-05-28
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-156-841-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 430
US-10-156-842-474
; Sequence 474, Application US/10156842
; Publication No. US20030199031A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C420
; CURRENT APPLICATION NUMBER: US/10/156,844
; CURRENT FILING DATE: 2002-05-28
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-156-842-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 431
US-10-156-844-474
; Sequence 474, Application US/10156844
; Publication No. US20030199032A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C420
; CURRENT APPLICATION NUMBER: US/10/156,844
; CURRENT FILING DATE: 2002-05-28
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-156-844-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
```

```
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C419
; CURRENT APPLICATION NUMBER: US/10/156,842
; CURRENT FILING DATE: 2002-05-28
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-156-842-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 431
US-10-156-844-474
; Sequence 474, Application US/10156844
; Publication No. US20030199032A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C420
; CURRENT APPLICATION NUMBER: US/10/156,844
; CURRENT FILING DATE: 2002-05-28
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-156-844-474

Query Match
Best Local Similarity 100.0%; Score 462; DB 14; Length 90;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
```

Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKQNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKQNT 90

RESULT 432

US-10-156-845-474

; Sequence 474, Application US/10156845

; Publication No. US20030199033A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330R1C418

; CURRENT APPLICATION NUMBER: US/10/156,845

; CURRENT FILING DATE: 2002-05-28

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-156-845-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKQNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKQNT 90

RESULT 433

US-10-156-846-474

; Sequence 474, Application US/10156846

; Publication No. US20030199034A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C424

; CURRENT APPLICATION NUMBER: US/10/156,846

; CURRENT FILING DATE: 2001-05-28

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-156-846-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKQNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKQNT 90

RESULT 434

US-10-121-048-474

; Sequence 474, Application US/10121048

; Publication No. US20030199051A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330R1C7

; CURRENT APPLICATION NUMBER: US/10/121,048

; CURRENT FILING DATE: 2002-04-12

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-121-048-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKNHSGPTQSSLEDSVTPTKAVKTT 60

Db 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
Qy 61 KGKIVKGNLDSRGLILGAEAWGRGVKKNT 90
Db 61 KGKIVKGNLDSRGLILGAEAWGRGVKKNT 90

RESULT 435

US-10-121-052-474

; Sequence 474, Application US/10121052

; Publication No. US20030199052A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

; APPLICANT: Stewart, Timothy A.

; APPLICANT: Tumas, Daniel

; APPLICANT: Watanabe, Colin K

; APPLICANT: Wood, William

; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE OF INVENTION: ACIDS ENCODING THE SAME

; FILE REFERENCE: P3330R1C22

; CURRENT APPLICATION NUMBER: US/10/121,052

; CURRENT FILING DATE: 2002-04-12

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-121-052-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGNLDSRGLILGAEAWGRGVKKNT 90

Db 61 KGKIVKGNLDSRGLILGAEAWGRGVKKNT 90

RESULT 436

US-10-121-053-474

; Sequence 474, Application US/10121053

; Publication No. US20030199053A1

; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.

; APPLICANT: Beresini, Maureen

; APPLICANT: DeForge, Laura

; APPLICANT: Desnoyers, Luc

; APPLICANT: Filvaroff, Ellen

; APPLICANT: Gao, Wei-Qiang

; APPLICANT: Gerritsen, Mary E.

; APPLICANT: Goddard, Audrey

; APPLICANT: Godowski, Paul J.

; APPLICANT: Gurney, Austin L.

; APPLICANT: Sherwood, Steven

; APPLICANT: Smith, Victoria

Query Match 100.0%; Score 462; DB 14; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRNSGSGNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60

QY 61 KGIVKGRNLDRLGILGAEAWGRGVKNT 90
|||||
Db 61 KGIVKGRNLDRLGILGAEAWGRGVKNT 90

RESULT 438

US-10-121-063-474
Sequence 474, Application US/10121063

Publication No. US20030199055A1

GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.

APPLICANT: Beresini, Maureen

APPLICANT: DeForge, Laura

APPLICANT: Desnoyers, Luc

APPLICANT: Filvaroff, Ellen

APPLICANT: Gao, Wei-Qiang

APPLICANT: Gerritsen, Mary E.

APPLICANT: Goddard, Audrey

APPLICANT: Godowski, Paul J.

APPLICANT: Gurney, Austin L.

APPLICANT: Sherwood, Steven

APPLICANT: Smith, Victoria

APPLICANT: Stewart, Timothy A.

APPLICANT: Tumas, Daniel

APPLICANT: Watanabe, Colin K

APPLICANT: Wood, William

APPLICANT: Zhang, Zemin

TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

FILE REFERENCE: P3330R1C19

CURRENT APPLICATION NUMBER: US/10/121,063

CURRENT FILING DATE: 2002-04-12

Prior Application removed - See File Wrapper or Palm

NUMBER OF SEQ ID NOS: 550

SEQ ID NO 474

LENGTH: 90

TYPE: PRT

ORGANISM: Homo Sapien

US-10-121-063-474

Query Match 100.0%; Score 462; DB 14; Length 90;

Best Local Similarity 100.0%; Pred. NO. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHSOPTQSSLEDSVPTKAVKTT 60

Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHSOPTQSSLEDSVPTKAVKTT 60

QY 61 KGIVKGRNLDRLGILGAEAWGRGVKNT 90

|||||

Db 61 KGIVKGRNLDRLGILGAEAWGRGVKNT 90

RESULT 439

US-10-123-212-474

Sequence 474, Application US/10123212

Publication No. US20030199056A1

GENERAL INFORMATION:

APPLICANT: Baker, Kevin P.

APPLICANT: Beresini, Maureen

APPLICANT: DeForge, Laura

APPLICANT: Desnoyers, Luc

APPLICANT: Filvaroff, Ellen

APPLICANT: Gao, Wei-Qiang

APPLICANT: Gerritsen, Mary E.

APPLICANT: Goddard, Audrey

APPLICANT: Godowski, Paul J.

APPLICANT: Gurney, Austin L.

APPLICANT: Sherwood, Steven

APPLICANT: Smith, Victoria

APPLICANT: Stewart, Timothy A.

APPLICANT: Tumas, Daniel

APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C35
CURRENT APPLICATION NUMBER: US/10/123,212
CURRENT FILING DATE: 2002-04-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059836
PRIOR FILING DATE: 1997-09-24
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062285
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062814
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/062816
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063045
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063082
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/063127
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063327
PRIOR FILING DATE: 1997-10-27
PRIOR APPLICATION NUMBER: 60/063329
PRIOR FILING DATE: 1997-10-27
PRIOR APPLICATION NUMBER: 60/063550
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063561
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063704
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063733
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063735
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063738
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063755
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/064248
PRIOR FILING DATE: 1997-11-03
PRIOR APPLICATION NUMBER: 60/064809
PRIOR FILING DATE: 1997-11-07
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065846
PRIOR FILING DATE: 1997-11-17
PRIOR APPLICATION NUMBER: 60/066364

;; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

;; FILE REFERENCE: P3330R1C31

;; CURRENT APPLICATION NUMBER: US/10/123,213

;; PRIOR FILING DATE: 2002-04-15

;; PRIOR APPLICATION NUMBER: 60/049911

;; PRIOR FILING DATE: 1997-06-18

;; PRIOR APPLICATION NUMBER: 60/056974

;; PRIOR FILING DATE: 1997-08-26

;; PRIOR APPLICATION NUMBER: 60/059113

;; PRIOR FILING DATE: 1997-09-17

;; PRIOR APPLICATION NUMBER: 60/059115

;; PRIOR FILING DATE: 1997-09-17

;; PRIOR APPLICATION NUMBER: 60/059117

;; PRIOR FILING DATE: 1997-09-17

;; PRIOR APPLICATION NUMBER: 60/059122

;; PRIOR FILING DATE: 1997-09-17

;; PRIOR APPLICATION NUMBER: 60/059184

;; PRIOR FILING DATE: 1997-09-17

;; PRIOR APPLICATION NUMBER: 60/059263

;; PRIOR FILING DATE: 1997-09-18

;; PRIOR APPLICATION NUMBER: 60/059352

;; PRIOR FILING DATE: 1997-09-19

;; PRIOR APPLICATION NUMBER: 60/059588

;; PRIOR FILING DATE: 1997-09-19

;; PRIOR APPLICATION NUMBER: 60/059836

;; PRIOR FILING DATE: 1997-09-24

;; PRIOR APPLICATION NUMBER: 60/062250

;; PRIOR FILING DATE: 1997-10-17

;; PRIOR APPLICATION NUMBER: 60/062285

;; PRIOR FILING DATE: 1997-10-17

;; PRIOR APPLICATION NUMBER: 60/062287

;; PRIOR FILING DATE: 1997-10-17

;; PRIOR APPLICATION NUMBER: 60/062814

;; PRIOR FILING DATE: 1997-10-24

;; PRIOR APPLICATION NUMBER: 60/062816

;; PRIOR FILING DATE: 1997-10-24

;; PRIOR APPLICATION NUMBER: 60/063045

;; PRIOR FILING DATE: 1997-10-24

;; PRIOR APPLICATION NUMBER: 60/063082

;; PRIOR FILING DATE: 1997-10-31

;; PRIOR APPLICATION NUMBER: 60/063127

;; PRIOR FILING DATE: 1997-10-24

;; PRIOR APPLICATION NUMBER: 60/063327

;; PRIOR FILING DATE: 1997-10-27

;; PRIOR APPLICATION NUMBER: 60/063329

;; PRIOR FILING DATE: 1997-10-27

;; PRIOR APPLICATION NUMBER: 60/063550

;; PRIOR FILING DATE: 1997-10-28

;; PRIOR APPLICATION NUMBER: 60/063561

;; PRIOR FILING DATE: 1997-10-28

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;; PRIOR FILING DATE: 1997-10-29

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;; PRIOR APPLICATION NUMBER: 60/063735

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;; PRIOR APPLICATION NUMBER: 60/063755

;; PRIOR FILING DATE: 1997-10-17

;; PRIOR APPLICATION NUMBER: 60/064248

;; PRIOR FILING DATE: 1997-11-03

;; PRIOR APPLICATION NUMBER: 60/064809

;; PRIOR FILING DATE: 1997-11-07

;; PRIOR APPLICATION NUMBER: 60/065186

;; PRIOR FILING DATE: 1997-11-12

;; PRIOR APPLICATION NUMBER: 60/065846

;; PRIOR FILING DATE: 1997-11-17

;; PRIOR APPLICATION NUMBER: 60/066364

;; PRIOR FILING DATE: 1997-11-21

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;; PRIOR FILING DATE: 1997-11-24

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;; PRIOR APPLICATION NUMBER: 60/069334

;; PRIOR FILING DATE: 1997-12-11

;; PRIOR APPLICATION NUMBER: 60/069694

;; PRIOR FILING DATE: 1997-12-16

;; PRIOR APPLICATION NUMBER: 60/072320

;; PRIOR FILING DATE: 1998-01-23

;; PRIOR APPLICATION NUMBER: 60/073612

;; PRIOR FILING DATE: 1998-02-04

;; PRIOR APPLICATION NUMBER: 60/074086

;; PRIOR FILING DATE: 1998-02-09

;; PRIOR APPLICATION NUMBER: 60/074092

;; PRIOR FILING DATE: 1998-02-09

;; PRIOR APPLICATION NUMBER: 60/077791

;; PRIOR FILING DATE: 1998-03-12

;; PRIOR APPLICATION NUMBER: 60/078910

;; PRIOR FILING DATE: 1998-03-20

;; PRIOR APPLICATION NUMBER: 60/079294

;; PRIOR FILING DATE: 1998-03-25

;; PRIOR APPLICATION NUMBER: 60/079663

;; PRIOR FILING DATE: 1998-02-27

;; PRIOR APPLICATION NUMBER: 60/079728

;; PRIOR FILING DATE: 1998-03-27

;; PRIOR APPLICATION NUMBER: 60/080165

;; PRIOR FILING DATE: 1998-03-31

;; PRIOR APPLICATION NUMBER: 60/081203

;; PRIOR FILING DATE: 1998-04-09

;; PRIOR APPLICATION NUMBER: 60/081229

;; PRIOR FILING DATE: 1998-04-09

;; PRIOR APPLICATION NUMBER: 60/081695

;; PRIOR FILING DATE: 1998-04-14

;; PRIOR APPLICATION NUMBER: 60/081817

;; PRIOR FILING DATE: 1998-04-15

;; PRIOR APPLICATION NUMBER: 60/081818

;; PRIOR FILING DATE: 1998-04-15

;; PRIOR APPLICATION NUMBER: 60/082999

;; PRIOR FILING DATE: 1998-04-24

;; PRIOR APPLICATION NUMBER: 60/083322

;; PRIOR FILING DATE: 1998-04-28

;; PRIOR APPLICATION NUMBER: 60/083545

;; PRIOR FILING DATE: 1998-04-29

;; PRIOR APPLICATION NUMBER: 60/084600

;; PRIOR FILING DATE: 1998-05-07

;; PRIOR APPLICATION NUMBER: 60/084627

;; PRIOR FILING DATE: 1998-05-07

;; PRIOR APPLICATION NUMBER: 60/084637

;; PRIOR FILING DATE: 1998-05-07

;; PRIOR APPLICATION NUMBER: 60/085149

;; PRIOR FILING DATE: 1998-05-12

;; PRIOR APPLICATION NUMBER: 60/085323

;; PRIOR FILING DATE: 1998-05-13

;; PRIOR APPLICATION NUMBER: 60/085338

;; PRIOR FILING DATE: 1998-05-13

;; PRIOR APPLICATION NUMBER: 60/085339

;; PRIOR FILING DATE: 1998-05-13

;; PRIOR APPLICATION NUMBER: 60/085579

;; PRIOR FILING DATE: 1998-05-15

;; PRIOR APPLICATION NUMBER: 60/085697

;; PRIOR FILING DATE: 1998-05-15

;; PRIOR APPLICATION NUMBER: 60/085704

;; PRIOR FILING DATE: 1998-05-15

;; PRIOR APPLICATION NUMBER: 60/086414

;; PRIOR FILING DATE: 1998-05-22

;; PRIOR APPLICATION NUMBER: 60/086430

;; PRIOR FILING DATE: 1998-05-22

;; PRIOR APPLICATION NUMBER: 60/087106

PRIOR FILING DATE: 1998-05-28
PRIOR APPLICATION NUMBER: 60/088026
PRIOR FILING DATE: 1998-06-04
PRIOR APPLICATION NUMBER: 60/088730
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088741
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088810
PRIOR FILING DATE: 1998-06-10
PRIOR APPLICATION NUMBER: 60/088858
PRIOR FILING DATE: 1998-06-11
PRIOR APPLICATION NUMBER: 60/089532
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089599
PRIOR FILING DATE: 1998-06-17
PRIOR APPLICATION NUMBER: 60/089907
PRIOR FILING DATE: 1998-06-18
PRIOR APPLICATION NUMBER: 60/089947
PRIOR FILING DATE: 1998-06-19
PRIOR APPLICATION NUMBER: 60/090349
PRIOR FILING DATE: 1998-06-23
PRIOR APPLICATION NUMBER: 60/090429
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090445
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090538
PRIOR FILING DATE: 1998-06-24
PRIOR APPLICATION NUMBER: 60/090863
PRIOR FILING DATE: 1998-06-26
PRIOR APPLICATION NUMBER: 60/091360
PRIOR FILING DATE: 1998-07-01
PRIOR APPLICATION NUMBER: 60/091519
PRIOR FILING DATE: 1998-07-02
PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFLLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDLSRGLILGAEGWGVKNT 90
DB 61 KGKIVKGRNLDLSRGLILGAEGWGVKNT 90

RESULT 441
US-10-123-291-474
Sequence 474, Application US/10123291
Publication No. US20030199058A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C28

CURRENT APPLICATION NUMBER: US/10/123,291
CURRENT FILING DATE: 2002-04-15
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-123-291-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFLLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDLSRGLILGAEGWGVKNT 90
DB 61 KGKIVKGRNLDLSRGLILGAEGWGVKNT 90

RESULT 442
US-10-123-322-474
Sequence 474, Application US/10123322
Publication No. US20030199059A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
FILE REFERENCE: P3330R1C37
CURRENT APPLICATION NUMBER: US/10/123,322
CURRENT FILING DATE: 2002-04-15
Prior Application removed - See File Wrapper or Palm
NUMBER OF SEQ ID NOS: 550
SEQ ID NO 474
LENGTH: 90
TYPE: PRT
ORGANISM: Homo Sapien
US-10-123-322-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFLLSLLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDLSRGLILGAEGWGVKNT 90
DB 61 KGKIVKGRNLDLSRGLILGAEGWGVKNT 90

Sequence 474, Application US/10123771
Publication No. US20030199060A1
GENERAL INFORMATION:
APPLICANT: Baker, Kevin P.
APPLICANT: Beresini, Maureen
APPLICANT: DeForge, Laura
APPLICANT: Desnoyers, Luc
APPLICANT: Filvaroff, Ellen
APPLICANT: Gao, Wei-Qiang
APPLICANT: Gerritsen, Mary E.
APPLICANT: Goddard, Audrey
APPLICANT: Godowski, Paul J.
APPLICANT: Gurney, Austin L.
APPLICANT: Sherwood, Steven
APPLICANT: Smith, Victoria
APPLICANT: Stewart, Timothy A.
APPLICANT: Tumas, Daniel
APPLICANT: Watanabe, Colin K
APPLICANT: Wood, William
APPLICANT: Zhang, Zemin
TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
ACIDS ENCODING THE SAME
FILE REFERENCE: P3330R1C26
CURRENT APPLICATION NUMBER: US/10123,771
CURRENT FILING DATE: 2002-04-15
PRIOR APPLICATION NUMBER: 60/049911
PRIOR FILING DATE: 1997-06-18
PRIOR APPLICATION NUMBER: 60/056974
PRIOR FILING DATE: 1997-08-26
PRIOR APPLICATION NUMBER: 60/059113
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059115
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059117
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059122
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059184
PRIOR FILING DATE: 1997-09-17
PRIOR APPLICATION NUMBER: 60/059263
PRIOR FILING DATE: 1997-09-18
PRIOR APPLICATION NUMBER: 60/059352
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059588
PRIOR FILING DATE: 1997-09-19
PRIOR APPLICATION NUMBER: 60/059836
PRIOR FILING DATE: 1997-09-24
PRIOR APPLICATION NUMBER: 60/062250
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062285
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062287
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/062814
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/062816
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063045
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063082
PRIOR FILING DATE: 1997-10-31
PRIOR APPLICATION NUMBER: 60/063127
PRIOR FILING DATE: 1997-10-24
PRIOR APPLICATION NUMBER: 60/063327
PRIOR FILING DATE: 1997-10-27
PRIOR APPLICATION NUMBER: 60/063329
PRIOR FILING DATE: 1997-10-27
PRIOR APPLICATION NUMBER: 60/063550
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063561
PRIOR FILING DATE: 1997-10-28
PRIOR APPLICATION NUMBER: 60/063704
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063733
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063735
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063738
PRIOR FILING DATE: 1997-10-29
PRIOR APPLICATION NUMBER: 60/063755
PRIOR FILING DATE: 1997-10-17
PRIOR APPLICATION NUMBER: 60/064248
PRIOR FILING DATE: 1997-11-03
PRIOR APPLICATION NUMBER: 60/064809
PRIOR FILING DATE: 1997-11-07
PRIOR APPLICATION NUMBER: 60/065186
PRIOR FILING DATE: 1997-11-12
PRIOR APPLICATION NUMBER: 60/065846
PRIOR FILING DATE: 1997-11-17
PRIOR APPLICATION NUMBER: 60/066364
PRIOR FILING DATE: 1997-11-21
PRIOR APPLICATION NUMBER: 60/066453
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/066511
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/066770
PRIOR FILING DATE: 1997-11-24
PRIOR APPLICATION NUMBER: 60/069212
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069278
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069334
PRIOR FILING DATE: 1997-12-11
PRIOR APPLICATION NUMBER: 60/069694
PRIOR FILING DATE: 1997-12-15
PRIOR APPLICATION NUMBER: 60/072320
PRIOR FILING DATE: 1998-01-23
PRIOR APPLICATION NUMBER: 60/073612
PRIOR FILING DATE: 1998-02-04
PRIOR APPLICATION NUMBER: 60/074086
PRIOR FILING DATE: 1998-02-09
PRIOR APPLICATION NUMBER: 60/074092
PRIOR FILING DATE: 1998-02-09
PRIOR APPLICATION NUMBER: 60/077791
PRIOR FILING DATE: 1998-03-12
PRIOR APPLICATION NUMBER: 60/078910
PRIOR FILING DATE: 1998-03-20
PRIOR APPLICATION NUMBER: 60/079294
PRIOR FILING DATE: 1998-03-25
PRIOR APPLICATION NUMBER: 60/079663
PRIOR FILING DATE: 1998-02-27
PRIOR APPLICATION NUMBER: 60/079728
PRIOR FILING DATE: 1998-03-27
PRIOR APPLICATION NUMBER: 60/080165
PRIOR FILING DATE: 1998-03-31
PRIOR APPLICATION NUMBER: 60/081203
PRIOR FILING DATE: 1998-04-09
PRIOR APPLICATION NUMBER: 60/081229
PRIOR FILING DATE: 1998-04-09
PRIOR APPLICATION NUMBER: 60/081695
PRIOR FILING DATE: 1998-04-14
PRIOR APPLICATION NUMBER: 60/081817
PRIOR FILING DATE: 1998-04-15
PRIOR APPLICATION NUMBER: 60/081818
PRIOR FILING DATE: 1998-04-15
PRIOR APPLICATION NUMBER: 60/082999
PRIOR FILING DATE: 1998-04-24
PRIOR APPLICATION NUMBER: 60/083322
PRIOR FILING DATE: 1998-04-28
PRIOR APPLICATION NUMBER: 60/083545
PRIOR FILING DATE: 1998-04-29
PRIOR APPLICATION NUMBER: 60/084600
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/084627
PRIOR FILING DATE: 1998-05-07
PRIOR APPLICATION NUMBER: 60/084637

; PRIOR FILING DATE: 1998-05-07
; PRIOR APPLICATION NUMBER: 60/085149
; PRIOR FILING DATE: 1998-05-12
; PRIOR APPLICATION NUMBER: 60/085323
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085338
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085339
; PRIOR FILING DATE: 1998-05-13
; PRIOR APPLICATION NUMBER: 60/085579
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085697
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/085704
; PRIOR FILING DATE: 1998-05-15
; PRIOR APPLICATION NUMBER: 60/086414
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/086430
; PRIOR FILING DATE: 1998-05-22
; PRIOR APPLICATION NUMBER: 60/087106
; PRIOR FILING DATE: 1998-05-28
; PRIOR APPLICATION NUMBER: 60/088026
; PRIOR FILING DATE: 1998-06-04
; PRIOR APPLICATION NUMBER: 60/088730
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088741
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088810
; PRIOR FILING DATE: 1998-06-10
; PRIOR APPLICATION NUMBER: 60/088858
; PRIOR FILING DATE: 1998-06-11
; PRIOR APPLICATION NUMBER: 60/089532
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089599
; PRIOR FILING DATE: 1998-06-17
; PRIOR APPLICATION NUMBER: 60/089907
; PRIOR FILING DATE: 1998-06-18
; PRIOR APPLICATION NUMBER: 60/089947
; PRIOR FILING DATE: 1998-06-19
; PRIOR APPLICATION NUMBER: 60/090349
; PRIOR FILING DATE: 1998-06-23
; PRIOR APPLICATION NUMBER: 60/090429
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090445
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090538
; PRIOR FILING DATE: 1998-06-24
; PRIOR APPLICATION NUMBER: 60/090863
; PRIOR FILING DATE: 1998-06-26
; PRIOR APPLICATION NUMBER: 60/091360
; PRIOR FILING DATE: 1998-07-01
; PRIOR APPLICATION NUMBER: 60/091519
; PRIOR FILING DATE: 1998-07-02
; PRIOR APPLICATION NUMBER: 60/091982

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTSSLEDSTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTSSLEDSTPTKAVKTT 60
Qy 61 GKGIVKGRNLDRLGLLGAEGWGVKKNT 90
Db 61 GKGIVKGRNLDRLGLLGAEGWGVKKNT 90

RESULT 444
US-10-123-911-474
; Sequence 474, Application US/10123911
; Publication No. US20030199061A1
; GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: DeNoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C52
; CURRENT APPLICATION NUMBER: US/10/123,911
; CURRENT FILING DATE: 2002-04-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-123-911-474

Query Match 100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;
Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTSSLEDSTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTSSLEDSTPTKAVKTT 60
Qy 61 GKGIVKGRNLDRLGLLGAEGWGVKKNT 90
Db 61 GKGIVKGRNLDRLGLLGAEGWGVKKNT 90

RESULT 445
US-10-124-823-474
; Sequence 474, Application US/10124823
; Publication No. US20030199062A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: DeNoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C60
; CURRENT APPLICATION NUMBER: US/10/124,823
; CURRENT FILING DATE: 2002-04-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474

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; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-124-823-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 446
US-10-125-931-474
; Sequence 474, Application US/10125931
; Publication No. US20030199063A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Goddard, Austin L.
; APPLICANT: Gurney, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C71
; CURRENT APPLICATION NUMBER: US/10/125,931
; CURRENT FILING DATE: 2002-04-19
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-125-931-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 447
US-10-125-932-474
; Sequence 474, Application US/10125932
; Publication No. US20030199064A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
```

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; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C72
; CURRENT APPLICATION NUMBER: US/10/125,932
; CURRENT FILING DATE: 2002-04-19
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-125-932-474

Query Match      100.0%; Score 462; DB 14; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFLLSLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 448
US-10-123-913-474
; Sequence 474, Application US/10123913
; Publication No. US20030203462A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C46
; CURRENT APPLICATION NUMBER: US/10/123,913
; CURRENT FILING DATE: 2002-04-16
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
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; ORGANISM: Homo Sapien
US-10-123-913-474

Query Match          100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHNSOPTOSSLEDSVTPTKAVKTT 60
    |||||||
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHNSOPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDRLGLILGAEWGRGVKNT 90
    |||||||
Db 61 GKGIVKGRNLDRLGLILGAEWGRGVKNT 90

RESULT 449
US-10-140-473-474
; Sequence 474, Application US/10140473
; Publication No. US20030207351A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C156
; CURRENT APPLICATION NUMBER: US/10/140,473
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-473-474

Query Match          100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHNSOPTOSSLEDSVTPTKAVKTT 60
    |||||||
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHNSOPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDRLGLILGAEWGRGVKNT 90
    |||||||
Db 61 GKGIVKGRNLDRLGLILGAEWGRGVKNT 90

RESULT 450
US-10-140-806-474
; Sequence 474, Application US/10140806
; Publication No. US20030207352A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
```

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; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C181
; CURRENT APPLICATION NUMBER: US/10/140,806
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-806-474

Query Match          100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHNSOPTOSSLEDSVTPTKAVKTT 60
    |||||||
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHNSOPTOSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDRLGLILGAEWGRGVKNT 90
    |||||||
Db 61 GKGIVKGRNLDRLGLILGAEWGRGVKNT 90

RESULT 451
US-10-140-810-474
; Sequence 474, Application US/10140810
; Publication No. US20030207353A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C185
; CURRENT APPLICATION NUMBER: US/10/140,810
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-810-474
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Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60
Qy 61 KGKIVKGRNLDNRGLILGAEAAGRGVKKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAAGRGVKKNT 90

RESULT 455

US-10-141-706-474
; Sequence 474, Application US/10141706
; Publication No. US20030207358A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C203

; CURRENT APPLICATION NUMBER: US/10/141,706

; CURRENT FILING DATE: 2002-05-08

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-141-706-474

Query Match 100.0%; Score 462; DB 15; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAAGRGVKKNT 90

Db 61 KGKIVKGRNLDNRGLILGAEAAGRGVKKNT 90

RESULT 456

US-10-141-757-474

; Sequence 474, Application US/10141757

; Publication No. US20030207360A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey

Query Match 100.0%; Score 462; DB 15; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C195

; CURRENT APPLICATION NUMBER: US/10/141,757

; CURRENT FILING DATE: 2002-05-08

; Prior Application removed - See File Wrapper or Palm

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-141-757-474

Query Match 100.0%; Score 462; DB 15; Length 90;

Best Local Similarity 100.0%; Pred. No. 1.5e-47;

Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAAGRGVKKNT 90

Db 61 KGKIVKGRNLDNRGLILGAEAAGRGVKKNT 90

RESULT 457

US-10-141-762-474

; Sequence 474, Application US/10141762

; Publication No. US20030207362A1

GENERAL INFORMATION:

; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin

; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC

; FILE REFERENCE: P3330R1C191

; CURRENT APPLICATION NUMBER: US/10/141,762

; CURRENT FILING DATE: 2002-05-08

; Prior Application removed - See Palm or File Wrapper

; NUMBER OF SEQ ID NOS: 550

; SEQ ID NO 474

; LENGTH: 90

; TYPE: PRT

; ORGANISM: Homo Sapien

US-10-141-762-474

1 PRIOR FILING DATE: 1997-11-12
2 PRIOR APPLICATION NUMBER: 60/065846
3 PRIOR FILING DATE: 1997-11-17
4 PRIOR APPLICATION NUMBER: 60/066364
5 PRIOR FILING DATE: 1997-11-21
6 PRIOR APPLICATION NUMBER: 60/066453
7 PRIOR FILING DATE: 1997-11-24
8 PRIOR APPLICATION NUMBER: 60/066511
9 PRIOR FILING DATE: 1997-11-24
10 PRIOR APPLICATION NUMBER: 60/066770
11 PRIOR FILING DATE: 1997-11-24
12 PRIOR APPLICATION NUMBER: 60/069212
13 PRIOR FILING DATE: 1997-12-11
14 PRIOR APPLICATION NUMBER: 60/069278
15 PRIOR FILING DATE: 1997-12-11
16 PRIOR APPLICATION NUMBER: 60/069334
17 PRIOR FILING DATE: 1997-12-11
18 PRIOR APPLICATION NUMBER: 60/069694
19 PRIOR FILING DATE: 1997-12-16
20 PRIOR APPLICATION NUMBER: 60/072320
21 PRIOR FILING DATE: 1998-01-23
22 PRIOR APPLICATION NUMBER: 60/073612
23 PRIOR FILING DATE: 1998-02-04
24 PRIOR APPLICATION NUMBER: 60/074086
25 PRIOR FILING DATE: 1998-02-09
26 PRIOR APPLICATION NUMBER: 60/074092
27 PRIOR FILING DATE: 1998-02-09
28 PRIOR APPLICATION NUMBER: 60/077791
29 PRIOR FILING DATE: 1998-03-12
30 PRIOR APPLICATION NUMBER: 60/078910
31 PRIOR FILING DATE: 1998-03-20
32 PRIOR APPLICATION NUMBER: 60/079294
33 PRIOR FILING DATE: 1998-03-25
34 PRIOR APPLICATION NUMBER: 60/079663
35 PRIOR FILING DATE: 1998-02-27
36 PRIOR APPLICATION NUMBER: 60/079728
37 PRIOR FILING DATE: 1998-03-27
38 PRIOR APPLICATION NUMBER: 60/080165
39 PRIOR FILING DATE: 1998-03-31
40 PRIOR APPLICATION NUMBER: 60/081203
41 PRIOR FILING DATE: 1998-04-09
42 PRIOR APPLICATION NUMBER: 60/081229
43 PRIOR FILING DATE: 1998-04-09
44 PRIOR APPLICATION NUMBER: 60/081695
45 PRIOR FILING DATE: 1998-04-14
46 PRIOR APPLICATION NUMBER: 60/081817
47 PRIOR FILING DATE: 1998-04-15
48 PRIOR APPLICATION NUMBER: 60/081818
49 PRIOR FILING DATE: 1998-04-15
50 PRIOR APPLICATION NUMBER: 60/082999
51 PRIOR FILING DATE: 1998-04-24
52 PRIOR APPLICATION NUMBER: 60/083322
53 PRIOR FILING DATE: 1998-04-28
54 PRIOR APPLICATION NUMBER: 60/083545
55 PRIOR FILING DATE: 1998-04-29
56 PRIOR APPLICATION NUMBER: 60/084600
57 PRIOR FILING DATE: 1998-05-07
58 PRIOR APPLICATION NUMBER: 60/084627
59 PRIOR FILING DATE: 1998-05-07
60 PRIOR APPLICATION NUMBER: 60/084637
61 PRIOR FILING DATE: 1998-05-07
62 PRIOR APPLICATION NUMBER: 60/085149
63 PRIOR FILING DATE: 1998-05-12
64 PRIOR APPLICATION NUMBER: 60/085323
65 PRIOR FILING DATE: 1998-05-13
66 PRIOR APPLICATION NUMBER: 60/085338
67 PRIOR FILING DATE: 1998-05-13
68 PRIOR APPLICATION NUMBER: 60/085339
69 PRIOR FILING DATE: 1998-05-13
70 PRIOR APPLICATION NUMBER: 60/085579
71 PRIOR FILING DATE: 1998-05-15
72 PRIOR APPLICATION NUMBER: 60/085697
73 PRIOR FILING DATE: 1998-05-15

1 PRIOR APPLICATION NUMBER: 60/085704
2 PRIOR FILING DATE: 1998-05-15
3 PRIOR APPLICATION NUMBER: 60/086414
4 PRIOR FILING DATE: 1998-05-22
5 PRIOR APPLICATION NUMBER: 60/086430
6 PRIOR FILING DATE: 1998-05-22
7 PRIOR APPLICATION NUMBER: 60/087106
8 PRIOR FILING DATE: 1998-05-28
9 PRIOR APPLICATION NUMBER: 60/088026
10 PRIOR FILING DATE: 1998-06-04
11 PRIOR APPLICATION NUMBER: 60/088730
12 PRIOR FILING DATE: 1998-06-10
13 PRIOR APPLICATION NUMBER: 60/088741
14 PRIOR FILING DATE: 1998-06-10
15 PRIOR APPLICATION NUMBER: 60/088810
16 PRIOR FILING DATE: 1998-06-10
17 PRIOR APPLICATION NUMBER: 60/088858
18 PRIOR FILING DATE: 1998-06-11
19 PRIOR APPLICATION NUMBER: 60/089532
20 PRIOR FILING DATE: 1998-06-17
21 PRIOR APPLICATION NUMBER: 60/089599
22 PRIOR FILING DATE: 1998-06-17
23 PRIOR APPLICATION NUMBER: 60/089907
24 PRIOR FILING DATE: 1998-06-18
25 PRIOR APPLICATION NUMBER: 60/089947
26 PRIOR FILING DATE: 1998-06-19
27 PRIOR APPLICATION NUMBER: 60/090349
28 PRIOR FILING DATE: 1998-06-23
29 PRIOR APPLICATION NUMBER: 60/090429
30 PRIOR FILING DATE: 1998-06-24
31 PRIOR APPLICATION NUMBER: 60/090445
32 PRIOR FILING DATE: 1998-06-24
33 PRIOR APPLICATION NUMBER: 60/090538
34 PRIOR FILING DATE: 1998-06-24
35 PRIOR APPLICATION NUMBER: 60/090863
36 PRIOR FILING DATE: 1998-06-26
37 PRIOR APPLICATION NUMBER: 60/091360
38 PRIOR FILING DATE: 1998-07-01
39 PRIOR APPLICATION NUMBER: 60/091519
40 PRIOR FILING DATE: 1998-07-02
41 PRIOR APPLICATION NUMBER: 60/091982
42 PRIOR FILING DATE: 1998-07-02

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLVCEATWRSNGSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFELSLLLVCEATWRSNGSGNTLENGYFLSRNKENHSOPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGVKGRNLDRLGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDRLGLILGAEAWGRGVKNT 90

RESULT 460
US-10-142-884-474
; Sequence 474, Application US/10142884
; Publication No. US20030207365A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: Deforge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.

```
; APPLICANT: Tumas,Daniel
; APPLICANT: Watanabe,Colin K
; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330R1C240
; CURRENT APPLICATION NUMBER: US/10/142,884
; CURRENT FILING DATE: 2002-05-10
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-884-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 461
US-10-143-027-474
; Sequence 474, Application US/10143027
; Publication No. US20030207366A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C225
; CURRENT APPLICATION NUMBER: US/10/143,027
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-143-027-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 462
US-10-143-115-474
; Sequence 474, Application US/10143115
; Publication No. US20030207367A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C230
; CURRENT APPLICATION NUMBER: US/10/143,115
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-143-115-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 463
US-10-144-956-474
; Sequence 474, Application US/10144956
; Publication No. US20030207368A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C225
; CURRENT APPLICATION NUMBER: US/10/143,027
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-143-027-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
```

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; APPLICANT: Wood,William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C256
; CURRENT APPLICATION NUMBER: US/10/144,958
; CURRENT FILING DATE: 2002-05-13
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-144-958-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 464
US-10-144-958-474
; Sequence 474, Application US/10144958
; Publication No. US20030207369A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C254
; CURRENT APPLICATION NUMBER: US/10/144,958
; CURRENT FILING DATE: 2002-05-13
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-144-958-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
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Db 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 465
US-10-145-632-474
; Sequence 474, Application US/10145632
; Publication No. US20030207370A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C279
; CURRENT APPLICATION NUMBER: US/10/145,632
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-632-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 466
US-10-145-749-474
; Sequence 474, Application US/10145749
; Publication No. US20030207371A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
```

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/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330RIC306
/ CURRENT APPLICATION NUMBER: US/10/145,749
/ CURRENT FILING DATE: 2002-05-14
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-145-749-474

Query Match          100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFISRKNKHSQPTQSSLEDSVTPTRAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFISRKNKHSQPTQSSLEDSVTPTRAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 467
US-10-145-753-474
/ Sequence 474, Application US/10145753
/ Publication No. US20030207372A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330RIC299
/ CURRENT APPLICATION NUMBER: US/10/145,753
/ CURRENT FILING DATE: 2002-05-14
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-145-753-474

Query Match          100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFISRKNKHSQPTQSSLEDSVTPTRAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFISRKNKHSQPTQSSLEDSVTPTRAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 468
US-10-145-871-474
/ Sequence 474, Application US/10145871
/ Publication No. US20030207373A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330RIC289
/ CURRENT APPLICATION NUMBER: US/10/145,871
/ CURRENT FILING DATE: 2002-05-14
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-145-871-474

Query Match          100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFISRKNKHSQPTQSSLEDSVTPTRAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFISRKNKHSQPTQSSLEDSVTPTRAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 469
US-10-145-878-474
/ Sequence 474, Application US/10145878
/ Publication No. US20030207374A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330RIC299
/ CURRENT APPLICATION NUMBER: US/10/145,753
/ CURRENT FILING DATE: 2002-05-14
/ Prior Application removed - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-145-753-474

Query Match          100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFISRKNKHSQPTQSSLEDSVTPTRAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFISRKNKHSQPTQSSLEDSVTPTRAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
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; FILE REFERENCE: P3330R1C263
; CURRENT APPLICATION NUMBER: US/10/145,878
; CURRENT FILING DATE: 2002-05-14
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-145-878-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 470
US-10-146-794-474
; Sequence 474, Application US/10146794
; Publication No. US20030207375A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C307
; CURRENT APPLICATION NUMBER: US/10/146,794
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-794-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 471
US-10-146-794-474
; Sequence 474, Application US/10146794
; Publication No. US20030207375A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C307
; CURRENT APPLICATION NUMBER: US/10/146,794
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-794-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 472
US-10-147-489-474
; Sequence 474, Application US/10147489
; Publication No. US20030207376A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C376
; CURRENT APPLICATION NUMBER: US/10/147,489
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-489-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRSNGSNTLENGYFLSRKNHNSQPTQSSLEDSVTPTKAVKTT 60

Qy 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 473
US-10-147-507-474
; Sequence 474, Application US/10147507
; Publication No. US20030207377A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C363
; CURRENT APPLICATION NUMBER: US/10/147,507
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; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-376-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60
Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 476
US-10-152-381-474
; Sequence 474, Application US/10152381
; Publication No. US20030207382A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C384
; CURRENT APPLICATION NUMBER: US/10/152,400
; CURRENT FILING DATE: 2002-05-20
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-152-400-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFPLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLVCEAIWRNSGNTLENGYFLSRKNHNSQPTOSSLEDSVTPTKAVKTT 60
Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 477
US-10-152-400-474
; Sequence 474, Application US/10152400
; Publication No. US20030207383A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C416
; CURRENT APPLICATION NUMBER: US/10/153,585
; CURRENT FILING DATE: 2002-05-22
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
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; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-153-595-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 479.
US-10-157-780-474
; Sequence 474, Application US/10157780
; Publication No. US20030207385A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C432
; CURRENT APPLICATION NUMBER: US/10/157,780
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-780-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 480.
US-10-157-800-474
; Sequence 474, Application US/10157800
; Publication No. US20030207386A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
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; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C429
; CURRENT APPLICATION NUMBER: US/10/157,800
; CURRENT FILING DATE: 2000-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-800-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFFLSLLLVCEAIWRSNNGSNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 481.
US-10-157-801-474
; Sequence 474, Application US/10157801
; Publication No. US20030207387A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C427
; CURRENT APPLICATION NUMBER: US/10/157,801
; CURRENT FILING DATE: 2002-05-29
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
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; ORGANISM: Homo Sapien
US-10-157-801-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60
Db 1 MTFPLSLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60

QY 61 KGKIVGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 KGKIVGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 482
US-10-157-802-474
; Sequence 474, Application US/10157802
; Publication No. US20030207389A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C440
; CURRENT APPLICATION NUMBER: US/10/157,802
; CURRENT FILING DATE: 2002-05-29
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-802-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60
Db 1 MTFPLSLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60

QY 61 KGKIVGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 KGKIVGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 483
US-10-158-784-474
; Sequence 474, Application US/10158784
; Publication No. US20030207389A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
```

```
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C452
; CURRENT APPLICATION NUMBER: US/10/158,784
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-784-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60
Db 1 MTFPLSLLLVCEAIWRNSGNTLNGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60

QY 61 KGKIVGRNLDNRGLILGAEGAWGRGVKNT 90
Db 61 KGKIVGRNLDNRGLILGAEGAWGRGVKNT 90

RESULT 484
US-10-158-789-474
; Sequence 474, Application US/10158789
; Publication No. US20030207390A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C456
; CURRENT APPLICATION NUMBER: US/10/158,789
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-789-474
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Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFELSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 485
US-10-192-011-474
; Sequence 474, Application US/10192011
; Publication No. US20030207395A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C165
; CURRENT APPLICATION NUMBER: 60/049911
; PRIOR FILING DATE: 1997-06-18
; PRIOR APPLICATION NUMBER: 60/056974
; PRIOR FILING DATE: 1997-08-26
; PRIOR APPLICATION NUMBER: 60/059113
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059115
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059117
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059122
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059184
; PRIOR FILING DATE: 1997-09-17
; PRIOR APPLICATION NUMBER: 60/059263
; PRIOR FILING DATE: 1997-09-18
; PRIOR APPLICATION NUMBER: 60/059352
; PRIOR FILING DATE: 1997-09-19
; PRIOR APPLICATION NUMBER: 60/059588
; PRIOR FILING DATE: 1997-09-19
; Remaining Prior Application data removed - See File Wrapper or PALM.
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-192-011-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFELSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 486
US-10-139-963-474
; Sequence 474, Application US/10139963
; Publication No. US20030207414A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tamas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C165
; CURRENT APPLICATION NUMBER: US/10/139,963
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-139-963-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFELSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60
DB 1 MTFELSLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKTT 60

QY 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90
DB 61 KGKIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 487
US-10-140-020-474
; Sequence 474, Application US/10140020
; Publication No. US20030207415A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
```

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; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C157
; CURRENT APPLICATION NUMBER: US/10/140,020
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-020-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60

Qy 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 488
US-10-140-023-474
; Sequence 474, Application US/10140023
; Publication No. US20030207416A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C164
; CURRENT APPLICATION NUMBER: US/10/140,023
; CURRENT FILING DATE: 2002-05-06
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-023-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60

Qy 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 489
US-10-140-809-474
; Sequence 474, Application US/10140809
; Publication No. US20030207419A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C172
; CURRENT APPLICATION NUMBER: US/10/140,809
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-809-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60

Qy 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 490
US-10-140-865-474
; Sequence 474, Application US/10140865
; Publication No. US20030207420A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
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Qy 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 489
US-10-140-809-474
; Sequence 474, Application US/10140809
; Publication No. US20030207419A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C172
; CURRENT APPLICATION NUMBER: US/10/140,809
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-809-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60
Db 1 MTFELSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPKAVKTT 60

Qy 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 KGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 490
US-10-140-865-474
; Sequence 474, Application US/10140865
; Publication No. US20030207420A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
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; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C190
; CURRENT APPLICATION NUMBER: US/10/140,865
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-865-474

Query Match          100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 491
US-10-141-701-474
; Sequence 474, Application US/10141701
; Publication No. US20030207421A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C196
; CURRENT APPLICATION NUMBER: US/10/141,754
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-701-474

Query Match          100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 492
US-10-141-754-474
; Sequence 474, Application US/10141754
; Publication No. US20030207422A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C196
; CURRENT APPLICATION NUMBER: US/10/141,754
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-754-474

Query Match          100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 493
US-10-141-760-474
; Sequence 474, Application US/10141760
; Publication No. US20030207423A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
US-10-141-760-474

Query Match          100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVPTTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGNTLENGYFLSRKNKHSQPTQSSLEDSVPTTKAVKTT 60

QY 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKNT 90
```

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; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C199
; CURRENT APPLICATION NUMBER: US/10/141,760
; CURRENT FILING DATE: 2002-05-08
; Prior Application removed - see file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-141-760-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRNKENHSQPTQSSLEDSVPTPKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRNKENHSQPTQSSLEDSVPTPKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 494
US-10-142-425-474
; Sequence 474, Application US/10142425
; Publication No. US200302074241
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C229
; CURRENT APPLICATION NUMBER: US/10/142,425
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - see file Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-142-425-474

Query Match 100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRNKENHSQPTQSSLEDSVPTPKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRSNCSNTLENGYFLSRNKENHSQPTQSSLEDSVPTPKAVKTT 60

QY 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGRNLDGRGLILGAEAWGRGVKNT 90

RESULT 496
US-10-143-113-474
; Sequence 474, Application US/10143113
; Publication No. US20030207426A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K.
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
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; TITLE OF INVENTION: ACIDS ENCODING THE SAME
; FILE REFERENCE: P3330RIC217
; CURRENT APPLICATION NUMBER: US/10/143,113
; CURRENT FILING DATE: 2002-05-09
; Prior Application removed - See Palm or File Wrapper
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-143-113-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKHNSOPTQSSLEDSVPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKHNSOPTQSSLEDSVPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKKNT 90

RESULT 497
US-10-146-730-474
; Sequence 474, Application US/10146730
; Publication No. US20030207427A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC319
; CURRENT APPLICATION NUMBER: US/10/146,730
; CURRENT FILING DATE: 2002-05-15
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-146-730-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKHNSOPTQSSLEDSVPTKAVKTT 60
Db 1 MTFFLSLLLLVCEAIWRNSGSGNTLENGYFLSRNKHNSOPTQSSLEDSVPTKAVKTT 60

Qy 61 GKGIVKGRNLDNRGLILGAEAWGRGVKKNT 90
Db 61 GKGIVKGRNLDNRGLILGAEAWGRGVKKNT 90

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; CURRENT APPLICATION NUMBER: US/10/158,791
; CURRENT FILING DATE: 2002-05-30
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-158-791-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLESVPTPKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLESVPTPKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 500
US-10-156-843-474
; Sequence 474, Application US/10156843
; Publication No. US20030207805A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C425
; CURRENT APPLICATION NUMBER: US/10/156,843
; CURRENT FILING DATE: 2002-05-28
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-156-843-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLESVPTPKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLESVPTPKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 501
US-10-157-786-474
; Sequence 474, Application US/10157786
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; Publication No. US20030208055A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330R1C445
; CURRENT APPLICATION NUMBER: US/10/157,786
; CURRENT FILING DATE: 2002-05-29
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-157-786-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLESVPTPKAVKTT 60
DB 1 MTFFLSLLLVCEAIWRSNGSNTLENGYFLSRNKENHSQPTQSSLESVPTPKAVKTT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
DB 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 502
US-10-219-538-377
; Sequence 377, Application US/10219538
; Publication No. US20030219856A1
; GENERAL INFORMATION:
; APPLICANT: Ashkenazi, Avi
; APPLICANT: Baker, Kevin
; APPLICANT: Botstein, David
; APPLICANT: Desnoyers, Luc
; APPLICANT: Eaton, Dan
; APPLICANT: Ferrara, Napoleone
; APPLICANT: Fong, Sherman
; APPLICANT: Gerber, Hanspeter
; APPLICANT: Gerritsen, Mary
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul
; APPLICANT: Grimaldi, J. Christopher
; APPLICANT: Gurney, Austin
; APPLICANT: KJavin, Ivar
; APPLICANT: Napier, Mary
; APPLICANT: Pan, James
; APPLICANT: Paoni, Nicholas
; TITLE OF INVENTION: Secreted and Transmembrane Polypeptides and Nucleic
; FILE REFERENCE: P2730P1C73
; CURRENT APPLICATION NUMBER: US/10/219,538
; CURRENT FILING DATE: 2002-03-14
; PRIOR APPLICATION NUMBER: US 03/941,992
; PRIOR FILING DATE: 2001-08-23
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/ PRIOR APPLICATION NUMBER: PCT/US00/08439
/ PRIOR FILING DATE: 2000-03-30
/ PRIOR APPLICATION NUMBER: PCT/US99/12252
/ PRIOR FILING DATE: 1999-06-02
/ PRIOR APPLICATION NUMBER: US 09/380,137
/ PRIOR FILING DATE: 1999-08-25
/ PRIOR APPLICATION NUMBER: US 60/141,037
/ PRIOR FILING DATE: 1999-06-23
/ PRIOR APPLICATION NUMBER: US 60/092,182
/ PRIOR FILING DATE: 1998-07-09
/ NUMBER OF SEQ ID NOS: 532
/ SEQ ID NO 377
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo sapiens
US-10-219-538-377

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 503
US-10-147-528-474
/ Sequence 474, Application US/10147528
/ Publication No. US20030219885A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C334
/ CURRENT APPLICATION NUMBER: US/10147528
/ PRIOR FILING DATE: 2002-05-16
/ PRIOR APPLICATION NUMBER: 60/0591528
/ PRIOR FILING DATE: 2002-05-16
/ PRIOR APPLICATION REMOVED - See File Wrapper or Palm
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-147-528-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
```

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QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90

RESULT 504
US-10-128-692A-474
/ Sequence 474, Application US/10128692A
/ Publication No. US20040009547A1
/ GENERAL INFORMATION:
/ APPLICANT: Baker, Kevin P.
/ APPLICANT: Beresini, Maureen
/ APPLICANT: DeForge, Laura
/ APPLICANT: Desnoyers, Luc
/ APPLICANT: Filvaroff, Ellen
/ APPLICANT: Gao, Wei-Qiang
/ APPLICANT: Gerritsen, Mary E.
/ APPLICANT: Goddard, Audrey
/ APPLICANT: Godowski, Paul J.
/ APPLICANT: Gurney, Austin L.
/ APPLICANT: Sherwood, Steven
/ APPLICANT: Smith, Victoria
/ APPLICANT: Stewart, Timothy A.
/ APPLICANT: Tumas, Daniel
/ APPLICANT: Watanabe, Colin K
/ APPLICANT: Wood, William
/ APPLICANT: Zhang, Zemin
/ TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
/ FILE REFERENCE: P3330R1C124
/ CURRENT APPLICATION NUMBER: US/10128,692A
/ PRIOR FILING DATE: 2002-10-15
/ PRIOR APPLICATION NUMBER: 60/049911
/ PRIOR FILING DATE: 1997-06-18
/ PRIOR APPLICATION NUMBER: 60/056974
/ PRIOR FILING DATE: 1997-08-26
/ PRIOR APPLICATION NUMBER: 60/059113
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059115
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059117
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059122
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059184
/ PRIOR FILING DATE: 1997-09-17
/ PRIOR APPLICATION NUMBER: 60/059263
/ PRIOR FILING DATE: 1997-09-13
/ PRIOR APPLICATION NUMBER: 60/059352
/ PRIOR FILING DATE: 1997-09-13
/ PRIOR APPLICATION NUMBER: 60/059588
/ PRIOR FILING DATE: 1997-09-19
/ Remaining Prior Application data removed - See File Wrapper or PALM.
/ NUMBER OF SEQ ID NOS: 550
/ SEQ ID NO 474
/ LENGTH: 90
/ TYPE: PRT
/ ORGANISM: Homo Sapien
US-10-128-692A-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60
Db 1 MTFPLSLLLLVCEAIWRNSGNTLENGYFLSRNKENHSQPTQSSLEDSVTPTKAVKTT 60

QY 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
Db 61 GKGIKGRNLDNRGLILGAEAWGRGVKNT 90
```



```
RESULT 505
US-10-140-927-474
; Sequence 474, Application US/10140927
; Publication No. US20040009548A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC380
; CURRENT APPLICATION NUMBER: US/10/140,927
; CURRENT FILING DATE: 2002-05-07
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-140-927-474

Query Match      100.0%; Score 462; DB 15; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKT 60
Db 1 MTFFLSLLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 506
US-10-147-536-474
; Sequence 474, Application US/10147536
; Publication No. US20040077064A1
; GENERAL INFORMATION:
; APPLICANT: Baker, Kevin P.
; APPLICANT: Beresini, Maureen
; APPLICANT: DeForge, Laura
; APPLICANT: Desnoyers, Luc
; APPLICANT: Filvaroff, Ellen
; APPLICANT: Gao, Wei-Qiang
; APPLICANT: Gerritsen, Mary E.
; APPLICANT: Goddard, Audrey
; APPLICANT: Godowski, Paul J.
; APPLICANT: Gurney, Austin L.
; APPLICANT: Sherwood, Steven
; APPLICANT: Smith, Victoria
; APPLICANT: Stewart, Timothy A.
; APPLICANT: Tumas, Daniel
; APPLICANT: Watanabe, Colin K
; APPLICANT: Wood, William
; APPLICANT: Zhang, Zemin
; TITLE OF INVENTION: SECRETED AND TRANSMEMBRANE POLYPEPTIDES AND NUCLEIC
; FILE REFERENCE: P3330RIC349
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; CURRENT APPLICATION NUMBER: US/10/147,536
; CURRENT FILING DATE: 2002-05-17
; Prior Application removed - See File Wrapper or Palm
; NUMBER OF SEQ ID NOS: 550
; SEQ ID NO 474
; LENGTH: 90
; TYPE: PRT
; ORGANISM: Homo Sapien
US-10-147-536-474

Query Match      100.0%; Score 462; DB 16; Length 90;
Best Local Similarity 100.0%; Pred. No. 1.5e-47;
Matches 90; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

QY 1 MTFFLSLLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKT 60
Db 1 MTFFLSLLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKT 60

QY 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90
Db 61 GKGIVKGNLDSRGLILGAEAWGRGVKNT 90

RESULT 507
US-09-764-870-488
; Sequence 488, Application US/09764870
; Patent No. US20020042386A1
; GENERAL INFORMATION:
; APPLICANT: Rosen et al.
; TITLE OF INVENTION: Nucleic Acids, Proteins, and Antibodies
; FILE REFERENCE: PT214
; CURRENT APPLICATION NUMBER: US/09/764,870
; CURRENT FILING DATE: 2001-01-17
; Prior application data removed - consult PALM or file wrapper
; NUMBER OF SEQ ID NOS: 646
; SOFTWARE: PatentIn Ver. 2.0
; SEQ ID NO 488
; LENGTH: 222
; TYPE: PRT
; ORGANISM: Homo sapiens
US-09-764-870-488

Query Match      53.6%; Score 247.5; DB 9; Length 222;
Best Local Similarity 80.6%; Pred. No. 2.7e-21;
Matches 50; Conservative 4; Mismatches 3; Indels 5; Gaps 1;

QY 5 LSLLLLLLVCEAIWRSNGSNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKT 59
Db 83 LCLVLIVAVVLGTMAIWRNSNGSNTLENGYFLSRKNHNSOPTQSSLEDSVTPTKAVKT 142

QY 60 TG 61
Db 143 TG 144

Search completed: June 1, 2004, 08:19:58
Job time : 53 secs
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